

# **Selected Maternal and Child Health Statistics ALABAMA 2013**

**A Special Supplement to the *Alabama Vital Statistics 2013***

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## PREFACE

This book is intended to be a supplement to *Alabama Vital Statistics 2013 (AVS 2013)*, published by the Center for Health Statistics. Tables published in *AVS 2013* are not included in this book. Therefore, the user should refer to *AVS 2013* for more information on natality and mortality.

This publication provides very detailed information for policymakers and planners on specific topics of interest in maternal and child health. It is published as a service to the Bureau of Family Health Services in the Department of Public Health. The book is especially directed to the State Perinatal Advisory Committee.

Many tables in this book contain very small numbers. Random variations in small numbers of events can cause rates to fluctuate drastically from year to year. Caution should be used when making judgments based on these small numbers.



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Figure 1. Perinatal Regions of Alabama



**TABLE 1a  
NUMBER OF BIRTHS BY AGE OF MOTHER, COUNTY AND  
PERINATAL REGION OF RESIDENCE,  
ALL MOTHERS, ALABAMA, 2013**

PERINATAL REGION AND COUNTY	TOTAL BIRTHS	AGE OF MOTHER								
		10-14	15-17	18-19	20-24	25-29	30-34	35-39	40+	UNKNOWN
<b>TOTAL</b>	<b>58,162</b>	<b>64</b>	<b>1,460</b>	<b>3,896</b>	<b>17,316</b>	<b>17,487</b>	<b>12,337</b>	<b>4,648</b>	<b>952</b>	<b>2</b>
<b>Region 1</b>	<b>11,361</b>	<b>8</b>	<b>267</b>	<b>747</b>	<b>3,312</b>	<b>3,426</b>	<b>2,502</b>	<b>905</b>	<b>194</b>	<b>0</b>
Colbert	573	0	15	52	174	172	108	42	10	0
DeKalb	819	1	31	67	299	220	136	49	16	0
Franklin	421	0	14	29	156	124	70	23	5	0
Jackson	564	2	24	56	188	151	107	30	6	0
Lauderdale	933	0	27	53	285	294	198	63	13	0
Lawrence	337	2	8	34	128	91	53	16	5	0
Limestone	976	0	14	48	256	306	268	71	13	0
Madison	4,106	1	62	217	989	1,283	1,063	411	80	0
Marshall	1,218	1	37	85	404	356	224	90	21	0
Morgan	1,414	1	35	106	433	429	275	110	25	0
<b>Region 2</b>	<b>4,436</b>	<b>1</b>	<b>125</b>	<b>310</b>	<b>1,406</b>	<b>1,321</b>	<b>896</b>	<b>315</b>	<b>62</b>	<b>0</b>
Bibb	254	0	7	26	92	80	35	10	4	0
Choctaw	125	0	4	10	40	41	22	6	2	0
Fayette	193	0	8	13	84	44	37	5	2	0
Greene	102	0	3	17	27	24	15	13	3	0
Hale	195	1	5	15	58	64	38	9	5	0
Lamar	134	0	3	12	45	45	21	4	4	0
Marengo	255	0	10	17	94	71	45	16	2	0
Marion	303	0	10	22	106	101	47	15	2	0
Perry	94	0	4	9	35	22	18	5	1	0
Pickens	215	0	5	22	75	52	43	16	2	0
Sumter	147	0	4	11	61	33	29	9	0	0
Tuscaloosa	2,419	0	62	136	689	744	546	207	35	0
<b>Region 3</b>	<b>19,906</b>	<b>26</b>	<b>513</b>	<b>1,250</b>	<b>5,622</b>	<b>5,933</b>	<b>4,455</b>	<b>1,740</b>	<b>366</b>	<b>1</b>
Blount	608	0	15	47	191	175	107	62	11	0
Calhoun	1,348	3	38	102	472	362	269	91	11	0
Cherokee	252	1	6	20	94	74	39	16	2	0
Chilton	567	0	24	50	183	169	97	34	10	0
Clay	152	0	5	13	60	38	28	7	1	0
Cleburne	186	0	5	11	78	53	25	14	0	0
Coosa	97	0	5	9	40	28	10	4	1	0
Cullman	948	1	39	62	336	275	155	68	12	0
Etowah	1,181	3	43	99	399	334	206	85	12	0
Jefferson	8,626	13	204	461	2,191	2,597	2,130	828	201	1
Randolph	246	0	7	26	77	80	42	11	3	0
St. Clair	1,009	1	15	74	274	324	223	80	18	0
Shelby	2,325	1	36	81	370	748	731	294	64	0
Talladega	873	0	21	58	331	256	146	55	6	0
Tallapoosa	466	1	14	47	175	127	67	32	3	0
Walker	778	2	29	63	260	220	142	52	10	0
Winston	244	0	7	27	91	73	38	7	1	0
<b>Region 4</b>	<b>8,919</b>	<b>8</b>	<b>240</b>	<b>651</b>	<b>2,773</b>	<b>2,577</b>	<b>1,828</b>	<b>685</b>	<b>156</b>	<b>1</b>
Baldwin	2,158	2	57	124	571	654	497	201	52	0
Clarke	247	0	6	23	82	70	41	21	4	0
Conecuh	153	0	5	14	65	41	19	9	0	0
Escambia	440	0	20	32	173	100	74	36	4	1
Mobile	5,576	5	139	428	1,748	1,626	1,144	394	92	0
Monroe	197	0	10	16	82	52	23	12	2	0
Washington	148	1	3	14	52	34	30	12	2	0
<b>Region 5</b>	<b>13,540</b>	<b>21</b>	<b>315</b>	<b>938</b>	<b>4,203</b>	<b>4,230</b>	<b>2,656</b>	<b>1,003</b>	<b>174</b>	<b>0</b>
Autauga	598	1	18	42	151	195	126	50	15	0
Barbour	270	0	9	25	91	91	46	8	0	0
Bullock	119	0	6	14	41	32	15	9	2	0
Butler	259	1	2	18	96	78	46	18	0	0
Chambers	433	0	17	45	168	114	64	23	2	0
Coffee	622	1	4	40	187	207	140	36	7	0
Covington	456	0	14	32	171	152	51	28	8	0
Crenshaw	138	0	3	10	59	34	24	7	1	0
Dale	668	0	17	40	206	237	122	40	6	0
Dallas	572	1	12	54	222	167	80	29	7	0
Elmore	955	3	22	76	287	286	202	67	12	0
Geneva	304	0	8	32	104	102	40	15	3	0
Henry	169	0	7	15	52	56	25	13	1	0
Houston	1,228	2	23	83	360	382	271	88	19	0
Lee	1,858	3	35	91	459	641	445	163	21	0
Lowndes	128	1	3	10	53	31	21	9	0	0
Macon	192	1	6	16	90	45	23	9	2	0
Montgomery	3,165	5	84	220	914	943	668	287	44	0
Pike	374	2	7	18	136	117	69	18	7	0
Russell	895	0	14	45	311	279	159	72	15	0
Wilcox	137	0	4	12	45	41	19	14	2	0

**TABLE 1b  
NUMBER OF BIRTHS BY AGE OF MOTHER, COUNTY AND  
PERINATAL REGION OF RESIDENCE,  
WHITE MOTHERS, ALABAMA, 2013**

PERINATAL REGION AND COUNTY	TOTAL BIRTHS	AGE OF MOTHER								
		10-14	15-17	18-19	20-24	25-29	30-34	35-39	40+	UNKNOWN
<b>TOTAL</b>	<b>38,604</b>	<b>27</b>	<b>829</b>	<b>2,338</b>	<b>10,418</b>	<b>12,157</b>	<b>8,871</b>	<b>3,310</b>	<b>652</b>	<b>2</b>
<b>Region 1</b>	<b>9,112</b>	<b>8</b>	<b>211</b>	<b>568</b>	<b>2,616</b>	<b>2,802</b>	<b>2,025</b>	<b>728</b>	<b>154</b>	<b>0</b>
Colbert	491	0	13	42	145	156	90	38	7	0
DeKalb	774	1	31	64	284	205	130	44	15	0
Franklin	412	0	14	28	155	121	67	23	4	0
Jackson	524	2	22	51	174	141	102	26	6	0
Lauderdale	831	0	23	47	243	269	179	59	11	0
Lawrence	299	2	7	30	119	79	44	14	4	0
Limestone	854	0	12	38	226	275	234	59	10	0
Madison	2,696	1	32	113	561	883	755	295	56	0
Marshall	1,044	1	29	74	365	303	183	71	18	0
Morgan	1,187	1	28	81	344	370	241	99	23	0
<b>Region 2</b>	<b>2,533</b>	<b>1</b>	<b>46</b>	<b>161</b>	<b>738</b>	<b>809</b>	<b>554</b>	<b>182</b>	<b>42</b>	<b>0</b>
Bibb	192	0	4	23	71	59	24	8	3	0
Choctaw	71	0	1	8	18	28	13	2	1	0
Fayette	163	0	6	11	70	39	33	3	1	0
Greene	15	0	0	2	2	3	3	4	1	0
Hale	72	1	0	3	19	25	16	5	3	0
Lamar	117	0	2	10	37	41	19	4	4	0
Marengo	113	0	2	5	33	37	26	9	1	0
Marion	285	0	10	22	102	94	43	13	1	0
Perry	17	0	1	0	3	7	5	1	0	0
Pickens	106	0	0	10	42	29	19	5	1	0
Sumter	33	0	0	2	9	11	9	2	0	0
Tuscaloosa	1,349	0	20	65	332	436	344	126	26	0
<b>Region 3</b>	<b>13,782</b>	<b>11</b>	<b>328</b>	<b>790</b>	<b>3,516</b>	<b>4,253</b>	<b>3,316</b>	<b>1,317</b>	<b>250</b>	<b>1</b>
Blount	592	0	15	45	186	170	104	61	11	0
Calhoun	993	1	27	72	322	289	202	73	7	0
Cherokee	239	1	6	19	94	66	37	15	1	0
Chilton	491	0	22	44	152	153	85	27	8	0
Clay	123	0	4	10	49	33	22	5	0	0
Cleburne	177	0	4	10	73	53	23	14	0	0
Coosa	64	0	2	6	25	20	7	3	1	0
Cullman	932	1	38	60	330	272	153	67	11	0
Etowah	931	3	35	71	311	274	161	68	8	0
Jefferson	4,361	1	68	145	743	1,397	1,356	534	116	1
Randolph	189	0	6	18	57	63	33	9	3	0
St. Clair	929	1	15	68	247	304	204	74	16	0
Shelby	1,964	1	29	70	302	652	613	245	52	0
Talladega	542	0	15	40	190	157	98	38	4	0
Tallapoosa	292	0	7	26	101	76	53	27	2	0
Walker	724	2	28	60	245	202	128	50	9	0
Winston	239	0	7	26	89	72	37	7	1	0
<b>Region 4</b>	<b>5,599</b>	<b>3</b>	<b>106</b>	<b>366</b>	<b>1,527</b>	<b>1,722</b>	<b>1,283</b>	<b>486</b>	<b>105</b>	<b>1</b>
Baldwin	1,844	1	43	104	459	577	439	177	44	0
Clarke	123	0	2	11	36	37	24	12	1	0
Conecuh	68	0	1	7	26	19	11	4	0	0
Escambia	275	0	7	21	100	68	50	25	3	1
Mobile	3,091	1	47	210	835	967	723	252	56	0
Monroe	106	0	6	6	36	33	16	8	1	0
Washington	92	1	0	7	35	21	20	8	0	0
<b>Region 5</b>	<b>7,578</b>	<b>4</b>	<b>138</b>	<b>453</b>	<b>2,021</b>	<b>2,571</b>	<b>1,693</b>	<b>597</b>	<b>101</b>	<b>0</b>
Autauga	455	0	13	31	106	150	99	43	13	0
Barbour	113	0	4	12	31	43	20	3	0	0
Bullock	29	0	0	2	5	12	5	4	1	0
Butler	126	0	0	9	35	50	25	7	0	0
Chambers	220	0	7	22	76	67	37	10	1	0
Coffee	453	1	1	27	113	165	115	28	3	0
Covington	375	0	12	26	137	131	40	24	5	0
Crenshaw	108	0	3	9	41	28	21	5	1	0
Dale	502	0	12	27	144	192	95	27	5	0
Dallas	116	0	0	9	40	40	17	8	2	0
Elmore	733	2	17	58	213	220	164	51	8	0
Geneva	276	0	7	29	89	97	36	15	3	0
Henry	118	0	4	10	33	44	19	8	0	0
Houston	819	0	14	57	210	267	200	61	10	0
Lee	1,256	0	23	47	274	451	337	110	14	0
Lowndes	28	0	0	2	5	9	8	4	0	0
Macon	25	0	0	3	6	6	6	4	0	0
Montgomery	1,085	1	13	36	211	355	309	139	21	0
Pike	209	0	3	13	65	74	39	12	3	0
Russell	511	0	5	23	180	162	99	33	9	0
Wilcox	21	0	0	1	7	8	2	1	2	0

**TABLE 1c**  
**NUMBER OF BIRTHS BY AGE OF MOTHER, COUNTY AND**  
**PERINATAL REGION OF RESIDENCE,**  
**BLACK AND OTHER MOTHERS, ALABAMA, 2013**

PERINATAL REGION AND COUNTY	TOTAL BIRTHS	AGE OF MOTHER								
		10-14	15-17	18-19	20-24	25-29	30-34	35-39	40+	UNKNOWN
<b>TOTAL</b>	<b>19,558</b>	<b>37</b>	<b>631</b>	<b>1,558</b>	<b>6,898</b>	<b>5,330</b>	<b>3,466</b>	<b>1,338</b>	<b>300</b>	<b>0</b>
<b>Region 1</b>	<b>2,249</b>	<b>0</b>	<b>56</b>	<b>179</b>	<b>696</b>	<b>624</b>	<b>477</b>	<b>177</b>	<b>40</b>	<b>0</b>
Colbert	82	0	2	10	29	16	18	4	3	0
DeKalb	45	0	0	3	15	15	6	5	1	0
Franklin	9	0	0	1	1	3	3	0	1	0
Jackson	40	0	2	5	14	10	5	4	0	0
Lauderdale	102	0	4	6	42	25	19	4	2	0
Lawrence	38	0	1	4	9	12	9	2	1	0
Limestone	122	0	2	10	30	31	34	12	3	0
Madison	1,410	0	30	104	428	400	308	116	24	0
Marshall	174	0	8	11	39	53	41	19	3	0
Morgan	227	0	7	25	89	59	34	11	2	0
<b>Region 2</b>	<b>1,903</b>	<b>0</b>	<b>79</b>	<b>149</b>	<b>668</b>	<b>512</b>	<b>342</b>	<b>133</b>	<b>20</b>	<b>0</b>
Bibb	62	0	3	3	21	21	11	2	1	0
Choctaw	54	0	3	2	22	13	9	4	1	0
Fayette	30	0	2	2	14	5	4	2	1	0
Greene	87	0	3	15	25	21	12	9	2	0
Hale	123	0	5	12	39	39	22	4	2	0
Lamar	17	0	1	2	8	4	2	0	0	0
Marengo	142	0	8	12	61	34	19	7	1	0
Marion	18	0	0	0	4	7	4	2	1	0
Perry	77	0	3	9	32	15	13	4	1	0
Pickens	109	0	5	12	33	23	24	11	1	0
Sumter	114	0	4	9	52	22	20	7	0	0
Tuscaloosa	1,070	0	42	71	357	308	202	81	9	0
<b>Region 3</b>	<b>6,124</b>	<b>15</b>	<b>185</b>	<b>460</b>	<b>2,106</b>	<b>1,680</b>	<b>1,139</b>	<b>423</b>	<b>116</b>	<b>0</b>
Blount	16	0	0	2	5	5	3	1	0	0
Calhoun	355	2	11	30	150	73	67	18	4	0
Cherokee	13	0	0	1	0	8	2	1	1	0
Chilton	76	0	2	6	31	16	12	7	2	0
Clay	29	0	1	3	11	5	6	2	1	0
Cleburne	9	0	1	1	5	0	2	0	0	0
Coosa	33	0	3	3	15	8	3	1	0	0
Cullman	16	0	1	2	6	3	2	1	1	0
Etowah	250	0	8	28	88	60	45	17	4	0
Jefferson	4,265	12	136	316	1,448	1,200	774	294	85	0
Randolph	57	0	1	8	20	17	9	2	0	0
St. Clair	80	0	0	6	27	20	19	6	2	0
Shelby	361	0	7	11	68	96	118	49	12	0
Talladega	331	0	6	18	141	99	48	17	2	0
Tallapoosa	174	1	7	21	74	51	14	5	1	0
Walker	54	0	1	3	15	18	14	2	1	0
Winston	5	0	0	1	2	1	1	0	0	0
<b>Region 4</b>	<b>3,320</b>	<b>5</b>	<b>134</b>	<b>285</b>	<b>1,246</b>	<b>855</b>	<b>545</b>	<b>199</b>	<b>51</b>	<b>0</b>
Baldwin	314	1	14	20	112	77	58	24	8	0
Clarke	124	0	4	12	46	33	17	9	3	0
Conecuh	85	0	4	7	39	22	8	5	0	0
Escambia	165	0	13	11	73	32	24	11	1	0
Mobile	2,485	4	92	218	913	659	421	142	36	0
Monroe	91	0	4	10	46	19	7	4	1	0
Washington	56	0	3	7	17	13	10	4	2	0
<b>Region 5</b>	<b>5,962</b>	<b>17</b>	<b>177</b>	<b>485</b>	<b>2,182</b>	<b>1,659</b>	<b>963</b>	<b>406</b>	<b>73</b>	<b>0</b>
Autauga	143	1	5	11	45	45	27	7	2	0
Barbour	157	0	5	13	60	48	26	5	0	0
Bullock	90	0	6	12	36	20	10	5	1	0
Butler	133	1	2	9	61	28	21	11	0	0
Chambers	213	0	10	23	92	47	27	13	1	0
Coffee	169	0	3	13	74	42	25	8	4	0
Covington	81	0	2	6	34	21	11	4	3	0
Crenshaw	30	0	0	1	18	6	3	2	0	0
Dale	166	0	5	13	62	45	27	13	1	0
Dallas	456	1	12	45	182	127	63	21	5	0
Elmore	222	1	5	18	74	66	38	16	4	0
Geneva	28	0	1	3	15	5	4	0	0	0
Henry	51	0	3	5	19	12	6	5	1	0
Houston	409	2	9	26	150	115	71	27	9	0
Lee	602	3	12	44	185	190	108	53	7	0
Lowndes	100	1	3	8	48	22	13	5	0	0
Macon	167	1	6	13	84	39	17	5	2	0
Montgomery	2,080	4	71	184	703	588	359	148	23	0
Pike	165	2	4	5	71	43	30	6	4	0
Russell	384	0	9	22	131	117	60	39	6	0
Wilcox	116	0	4	11	38	33	17	13	0	0

**TABLE 2  
NUMBER OF BIRTHS BY HISPANIC ORIGIN OF MOTHER, COUNTY AND PERINATAL  
REGION OF RESIDENCE, ALABAMA, 2013**

PERINATAL REGION AND COUNTY	TOTAL BIRTHS	NON- HISPANIC	HISPANIC							UNKNOWN
			TOTAL HISPANIC	PERCENT HISPANIC	MEXICAN	PUERTO- RICAN	CUBAN	CENTRAL or SOUTH AMERICAN	OTHER	
<b>TOTAL</b>	<b>58,162</b>	<b>54,142</b>	<b>4,004</b>	<b>6.9</b>	<b>2,582</b>	<b>175</b>	<b>48</b>	<b>1,092</b>	<b>107</b>	<b>16</b>
<b>Region 1</b>	<b>11,361</b>	<b>9,998</b>	<b>1,363</b>	<b>12.0</b>	<b>833</b>	<b>40</b>	<b>6</b>	<b>447</b>	<b>37</b>	<b>0</b>
Colbert	573	557	16	2.8	12	0	1	3	0	0
DeKalb	819	620	199	24.3	104	1	0	81	13	0
Franklin	421	303	118	28.0	59	2	0	56	1	0
Jackson	564	533	31	5.5	18	0	0	12	1	0
Lauderdale	933	896	37	4.0	23	1	1	12	0	0
Lawrence	337	326	11	3.3	11	0	0	0	0	0
Limestone	976	870	106	10.9	82	4	1	19	0	0
Madison	4,106	3,811	295	7.2	215	25	1	51	3	0
Marshall	1,218	881	337	27.7	145	5	2	166	19	0
Morgan	1,414	1,201	213	15.1	164	2	0	47	0	0
<b>Region 2</b>	<b>4,436</b>	<b>4,218</b>	<b>216</b>	<b>4.9</b>	<b>113</b>	<b>5</b>	<b>2</b>	<b>87</b>	<b>9</b>	<b>2</b>
Bibb	254	250	4	1.6	3	0	0	1	0	0
Choctaw	125	125	0	0.0	0	0	0	0	0	0
Fayette	193	186	6	3.1	2	2	0	1	1	1
Greene	102	101	1	1.0	0	0	1	0	0	0
Hale	195	194	1	0.5	1	0	0	0	0	0
Lamar	134	131	3	2.2	3	0	0	0	0	0
Marengo	255	249	6	2.4	5	0	0	1	0	0
Marion	303	290	13	4.3	8	1	0	4	0	0
Perry	94	93	1	1.1	1	0	0	0	0	0
Pickens	215	206	9	4.2	8	0	1	0	0	0
Sumter	147	146	1	0.7	0	1	0	0	0	0
Tuscaloosa	2,419	2,247	171	7.1	82	1	0	80	8	1
<b>Region 3</b>	<b>19,906</b>	<b>18,535</b>	<b>1,365</b>	<b>6.9</b>	<b>999</b>	<b>42</b>	<b>13</b>	<b>289</b>	<b>22</b>	<b>6</b>
Blount	608	514	94	15.5	84	1	0	6	3	0
Calhoun	1,348	1,273	74	5.5	56	5	1	12	0	1
Cherokee	252	252	0	0.0	0	0	0	0	0	0
Chilton	567	508	59	10.4	55	2	0	1	1	0
Clay	152	147	5	3.3	2	0	3	0	0	0
Cleburne	186	176	10	5.4	10	0	0	0	0	0
Coosa	97	96	1	1.0	1	0	0	0	0	0
Cullman	948	869	79	8.3	72	1	0	4	2	0
Etowah	1,181	1,106	73	6.2	24	2	0	44	3	2
Jefferson	8,626	8,013	611	7.1	435	20	2	146	8	2
Randolph	246	232	14	5.7	13	0	0	1	0	0
St. Clair	1,009	988	20	2.0	17	0	1	1	1	1
Shelby	2,325	2,073	252	10.8	189	10	6	44	3	0
Talladega	873	851	22	2.5	17	1	0	4	0	0
Tallapoosa	466	450	16	3.4	14	0	0	2	0	0
Walker	778	749	29	3.7	6	0	0	23	0	0
Winston	244	238	6	2.5	4	0	0	1	1	0
<b>Region 4</b>	<b>8,919</b>	<b>8,581</b>	<b>336</b>	<b>3.8</b>	<b>188</b>	<b>27</b>	<b>16</b>	<b>95</b>	<b>10</b>	<b>2</b>
Baldwin	2,158	1,989	168	7.8	109	9	6	40	4	1
Clarke	247	244	3	1.2	3	0	0	0	0	0
Conecuh	153	150	3	2.0	2	0	1	0	0	0
Escambia	440	428	11	2.5	10	1	0	0	0	1
Mobile	5,576	5,429	147	2.6	61	16	9	55	6	0
Monroe	197	194	3	1.5	2	1	0	0	0	0
Washington	148	147	1	0.7	1	0	0	0	0	0
<b>Region 5</b>	<b>13,540</b>	<b>12,810</b>	<b>724</b>	<b>5.3</b>	<b>449</b>	<b>61</b>	<b>11</b>	<b>174</b>	<b>29</b>	<b>6</b>
Autauga	598	580	18	3.0	13	1	0	4	0	0
Barbour	270	250	20	7.4	16	0	0	4	0	0
Bullock	119	102	17	14.3	4	0	0	13	0	0
Butler	259	257	2	0.8	1	0	0	1	0	0
Chambers	433	421	12	2.8	10	0	0	2	0	0
Coffee	622	546	76	12.2	42	13	3	16	2	0
Covington	456	453	3	0.7	1	2	0	0	0	0
Crenshaw	138	135	3	2.2	2	0	0	1	0	0
Dale	668	626	42	6.3	22	10	0	9	1	0
Dallas	572	570	2	0.3	1	0	0	1	0	0
Elmore	955	916	39	4.1	28	3	1	7	0	0
Geneva	304	289	15	4.9	11	1	3	0	0	0
Henry	169	166	3	1.8	3	0	0	0	0	0
Houston	1,228	1,170	58	4.7	33	2	0	23	0	0
Lee	1,858	1,762	93	5.0	43	8	2	36	4	3
Lowndes	128	128	0	0.0	0	0	0	0	0	0
Macon	192	192	0	0.0	0	0	0	0	0	0
Montgomery	3,165	2,905	259	8.2	195	7	1	55	1	1
Pike	374	364	10	2.7	6	2	0	1	1	0
Russell	895	841	52	5.8	18	12	1	1	20	2
Wilcox	137	137	0	0.0	0	0	0	0	0	0

**TABLE 3  
SECOND OR HIGHER ORDER BIRTHS WITH BIRTH INTERVAL LESS THAN ONE YEAR<sup>1</sup> AND TWO YEARS<sup>2</sup> BY MOTHER'S RACE, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2013**

PERINATAL REGION AND COUNTY	RACE OF MOTHER														
	TOTAL					WHITE					BLACK AND OTHER				
	2nd OR HIGHER ORDER BIRTHS	BIRTH INTERVAL UNDER		PERCENT WITH BIRTH INTERVAL UNDER		2nd OR HIGHER ORDER BIRTHS	BIRTH INTERVAL UNDER		PERCENT WITH BIRTH INTERVAL UNDER		2nd OR HIGHER ORDER BIRTHS	BIRTH INTERVAL UNDER		PERCENT WITH BIRTH INTERVAL UNDER	
		1 YEAR	2 YEARS	1 YEAR	2 YEARS		1 YEAR	2 YEARS	1 YEAR	2 YEARS		1 YEAR	2 YEARS		
<b>Total</b>	<b>32,968</b>	<b>630</b>	<b>7,428</b>	<b>1.9</b>	<b>22.5</b>	<b>21,727</b>	<b>359</b>	<b>4,809</b>	<b>1.7</b>	<b>22.1</b>	<b>11,241</b>	<b>271</b>	<b>2,619</b>	<b>2.4</b>	<b>23.3</b>
<b>Region 1</b>	<b>6,619</b>	<b>112</b>	<b>1,479</b>	<b>1.7</b>	<b>22.3</b>	<b>5,331</b>	<b>78</b>	<b>1,157</b>	<b>1.5</b>	<b>21.7</b>	<b>1,288</b>	<b>34</b>	<b>322</b>	<b>2.6</b>	<b>25.0</b>
<b>Colbert</b>	<b>307</b>	<b>6</b>	<b>55</b>	<b>2.0</b>	<b>17.9</b>	<b>261</b>	<b>5</b>	<b>46</b>	<b>1.9</b>	<b>17.6</b>	<b>46</b>	<b>1</b>	<b>9</b>	<b>2.2</b>	<b>19.6</b>
<b>DeKalb</b>	<b>519</b>	<b>14</b>	<b>123</b>	<b>2.7</b>	<b>23.7</b>	<b>490</b>	<b>13</b>	<b>115</b>	<b>2.7</b>	<b>23.5</b>	<b>29</b>	<b>1</b>	<b>8</b>	<b>3.5</b>	<b>27.6</b>
<b>Franklin</b>	<b>270</b>	<b>2</b>	<b>66</b>	<b>0.7</b>	<b>24.4</b>	<b>265</b>	<b>2</b>	<b>66</b>	<b>0.8</b>	<b>24.9</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Jackson</b>	<b>297</b>	<b>2</b>	<b>62</b>	<b>0.7</b>	<b>20.9</b>	<b>273</b>	<b>2</b>	<b>57</b>	<b>0.7</b>	<b>20.9</b>	<b>24</b>	<b>0</b>	<b>5</b>	<b>0.0</b>	<b>20.8</b>
<b>Lauderdale</b>	<b>507</b>	<b>7</b>	<b>96</b>	<b>1.4</b>	<b>18.9</b>	<b>450</b>	<b>4</b>	<b>79</b>	<b>0.9</b>	<b>17.6</b>	<b>57</b>	<b>3</b>	<b>17</b>	<b>5.3</b>	<b>29.8</b>
<b>Lawrence</b>	<b>176</b>	<b>5</b>	<b>39</b>	<b>2.8</b>	<b>22.2</b>	<b>156</b>	<b>4</b>	<b>37</b>	<b>2.6</b>	<b>23.7</b>	<b>20</b>	<b>1</b>	<b>2</b>	<b>5.0</b>	<b>10.0</b>
<b>Limestone</b>	<b>577</b>	<b>12</b>	<b>111</b>	<b>2.1</b>	<b>19.2</b>	<b>502</b>	<b>9</b>	<b>94</b>	<b>1.8</b>	<b>18.7</b>	<b>75</b>	<b>3</b>	<b>17</b>	<b>4.0</b>	<b>22.7</b>
<b>Madison</b>	<b>2,336</b>	<b>25</b>	<b>550</b>	<b>1.1</b>	<b>23.5</b>	<b>1,566</b>	<b>8</b>	<b>354</b>	<b>0.5</b>	<b>22.6</b>	<b>770</b>	<b>17</b>	<b>196</b>	<b>2.2</b>	<b>25.5</b>
<b>Marshall</b>	<b>786</b>	<b>16</b>	<b>191</b>	<b>2.0</b>	<b>24.3</b>	<b>655</b>	<b>12</b>	<b>158</b>	<b>1.8</b>	<b>24.1</b>	<b>131</b>	<b>4</b>	<b>33</b>	<b>3.1</b>	<b>25.2</b>
<b>Morgan</b>	<b>844</b>	<b>23</b>	<b>186</b>	<b>2.7</b>	<b>22.0</b>	<b>713</b>	<b>19</b>	<b>151</b>	<b>2.7</b>	<b>21.2</b>	<b>131</b>	<b>4</b>	<b>35</b>	<b>3.1</b>	<b>26.7</b>
<b>Region 2</b>	<b>2,458</b>	<b>56</b>	<b>572</b>	<b>2.3</b>	<b>23.3</b>	<b>1,350</b>	<b>25</b>	<b>326</b>	<b>1.9</b>	<b>24.2</b>	<b>1,108</b>	<b>31</b>	<b>246</b>	<b>2.8</b>	<b>22.2</b>
<b>Bibb</b>	<b>142</b>	<b>6</b>	<b>43</b>	<b>4.2</b>	<b>30.3</b>	<b>106</b>	<b>5</b>	<b>35</b>	<b>4.7</b>	<b>33.0</b>	<b>36</b>	<b>1</b>	<b>8</b>	<b>2.8</b>	<b>22.2</b>
<b>Choctaw</b>	<b>73</b>	<b>0</b>	<b>21</b>	<b>0.0</b>	<b>28.8</b>	<b>40</b>	<b>0</b>	<b>8</b>	<b>0.0</b>	<b>20.0</b>	<b>33</b>	<b>0</b>	<b>13</b>	<b>0.0</b>	<b>39.4</b>
<b>Fayette</b>	<b>104</b>	<b>0</b>	<b>24</b>	<b>0.0</b>	<b>23.1</b>	<b>89</b>	<b>0</b>	<b>22</b>	<b>0.0</b>	<b>24.7</b>	<b>15</b>	<b>0</b>	<b>2</b>	<b>0.0</b>	<b>13.3</b>
<b>Greene</b>	<b>62</b>	<b>3</b>	<b>12</b>	<b>4.8</b>	<b>19.4</b>	<b>10</b>	<b>0</b>	<b>1</b>	<b>0.0</b>	<b>10.0</b>	<b>52</b>	<b>3</b>	<b>11</b>	<b>5.8</b>	<b>21.2</b>
<b>Hale</b>	<b>112</b>	<b>3</b>	<b>27</b>	<b>2.7</b>	<b>24.1</b>	<b>45</b>	<b>2</b>	<b>13</b>	<b>4.4</b>	<b>28.9</b>	<b>67</b>	<b>1</b>	<b>14</b>	<b>1.5</b>	<b>20.9</b>
<b>Lamar</b>	<b>77</b>	<b>3</b>	<b>26</b>	<b>3.9</b>	<b>33.8</b>	<b>68</b>	<b>3</b>	<b>24</b>	<b>4.4</b>	<b>35.3</b>	<b>9</b>	<b>0</b>	<b>2</b>	<b>0.0</b>	<b>22.2</b>
<b>Marengo</b>	<b>135</b>	<b>1</b>	<b>23</b>	<b>0.7</b>	<b>17.0</b>	<b>61</b>	<b>1</b>	<b>11</b>	<b>1.6</b>	<b>18.0</b>	<b>74</b>	<b>0</b>	<b>12</b>	<b>0.0</b>	<b>16.2</b>
<b>Marion</b>	<b>169</b>	<b>5</b>	<b>38</b>	<b>3.0</b>	<b>22.5</b>	<b>155</b>	<b>5</b>	<b>34</b>	<b>3.2</b>	<b>21.9</b>	<b>14</b>	<b>0</b>	<b>4</b>	<b>0.0</b>	<b>28.6</b>
<b>Perry</b>	<b>54</b>	<b>0</b>	<b>5</b>	<b>0.0</b>	<b>9.3</b>	<b>10</b>	<b>0</b>	<b>1</b>	<b>0.0</b>	<b>10.0</b>	<b>44</b>	<b>0</b>	<b>4</b>	<b>0.0</b>	<b>9.1</b>
<b>Pickens</b>	<b>113</b>	<b>4</b>	<b>28</b>	<b>3.5</b>	<b>24.8</b>	<b>58</b>	<b>3</b>	<b>14</b>	<b>5.2</b>	<b>24.1</b>	<b>55</b>	<b>1</b>	<b>14</b>	<b>1.8</b>	<b>25.5</b>
<b>Sumter</b>	<b>88</b>	<b>3</b>	<b>23</b>	<b>3.4</b>	<b>26.1</b>	<b>19</b>	<b>0</b>	<b>5</b>	<b>0.0</b>	<b>26.3</b>	<b>69</b>	<b>3</b>	<b>18</b>	<b>4.4</b>	<b>26.1</b>
<b>Tuscaloosa</b>	<b>1,329</b>	<b>28</b>	<b>302</b>	<b>2.1</b>	<b>22.7</b>	<b>689</b>	<b>6</b>	<b>158</b>	<b>0.9</b>	<b>22.9</b>	<b>640</b>	<b>22</b>	<b>144</b>	<b>3.4</b>	<b>22.5</b>
<b>Region 3</b>	<b>10,919</b>	<b>233</b>	<b>2,490</b>	<b>2.1</b>	<b>22.8</b>	<b>7,543</b>	<b>150</b>	<b>1,699</b>	<b>2.0</b>	<b>22.5</b>	<b>3,376</b>	<b>83</b>	<b>791</b>	<b>2.5</b>	<b>23.4</b>
<b>Blount</b>	<b>343</b>	<b>11</b>	<b>82</b>	<b>3.2</b>	<b>23.9</b>	<b>335</b>	<b>11</b>	<b>81</b>	<b>3.3</b>	<b>24.2</b>	<b>8</b>	<b>0</b>	<b>1</b>	<b>0.0</b>	<b>12.5</b>
<b>Calhoun</b>	<b>686</b>	<b>13</b>	<b>144</b>	<b>1.9</b>	<b>21.0</b>	<b>505</b>	<b>8</b>	<b>98</b>	<b>1.6</b>	<b>19.4</b>	<b>181</b>	<b>5</b>	<b>46</b>	<b>2.8</b>	<b>25.4</b>
<b>Cherokee</b>	<b>148</b>	<b>7</b>	<b>33</b>	<b>4.7</b>	<b>22.3</b>	<b>138</b>	<b>7</b>	<b>30</b>	<b>5.1</b>	<b>21.7</b>	<b>10</b>	<b>0</b>	<b>3</b>	<b>0.0</b>	<b>30.0</b>
<b>Chilton</b>	<b>330</b>	<b>5</b>	<b>69</b>	<b>1.5</b>	<b>20.9</b>	<b>292</b>	<b>3</b>	<b>62</b>	<b>1.0</b>	<b>21.2</b>	<b>38</b>	<b>2</b>	<b>7</b>	<b>5.3</b>	<b>18.4</b>
<b>Clay</b>	<b>81</b>	<b>5</b>	<b>17</b>	<b>6.2</b>	<b>21.0</b>	<b>65</b>	<b>4</b>	<b>12</b>	<b>6.2</b>	<b>18.5</b>	<b>16</b>	<b>1</b>	<b>5</b>	<b>6.3</b>	<b>31.3</b>
<b>Cleburne</b>	<b>113</b>	<b>3</b>	<b>23</b>	<b>2.7</b>	<b>20.4</b>	<b>111</b>	<b>3</b>	<b>23</b>	<b>2.7</b>	<b>20.7</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Coosa</b>	<b>56</b>	<b>0</b>	<b>14</b>	<b>0.0</b>	<b>25.0</b>	<b>35</b>	<b>0</b>	<b>6</b>	<b>0.0</b>	<b>17.1</b>	<b>21</b>	<b>0</b>	<b>8</b>	<b>0.0</b>	<b>38.1</b>
<b>Cullman</b>	<b>555</b>	<b>16</b>	<b>135</b>	<b>2.9</b>	<b>24.3</b>	<b>547</b>	<b>15</b>	<b>131</b>	<b>2.7</b>	<b>24.0</b>	<b>8</b>	<b>1</b>	<b>4</b>	<b>12.5</b>	<b>50.0</b>
<b>Etowah</b>	<b>621</b>	<b>21</b>	<b>154</b>	<b>3.4</b>	<b>24.8</b>	<b>487</b>	<b>17</b>	<b>127</b>	<b>3.5</b>	<b>26.1</b>	<b>134</b>	<b>4</b>	<b>27</b>	<b>3.0</b>	<b>20.2</b>
<b>Jefferson</b>	<b>4,705</b>	<b>88</b>	<b>1,130</b>	<b>1.9</b>	<b>24.0</b>	<b>2,337</b>	<b>34</b>	<b>545</b>	<b>1.5</b>	<b>23.3</b>	<b>2,368</b>	<b>54</b>	<b>585</b>	<b>2.3</b>	<b>24.7</b>
<b>Randolph</b>	<b>129</b>	<b>6</b>	<b>35</b>	<b>4.7</b>	<b>27.1</b>	<b>100</b>	<b>6</b>	<b>32</b>	<b>6.0</b>	<b>32.0</b>	<b>29</b>	<b>0</b>	<b>3</b>	<b>0.0</b>	<b>10.3</b>
<b>St. Clair</b>	<b>528</b>	<b>10</b>	<b>103</b>	<b>1.9</b>	<b>19.5</b>	<b>492</b>	<b>10</b>	<b>100</b>	<b>2.0</b>	<b>20.3</b>	<b>36</b>	<b>0</b>	<b>3</b>	<b>0.0</b>	<b>8.3</b>
<b>Shelby</b>	<b>1,309</b>	<b>22</b>	<b>271</b>	<b>1.7</b>	<b>20.7</b>	<b>1,101</b>	<b>14</b>	<b>229</b>	<b>1.3</b>	<b>20.8</b>	<b>208</b>	<b>8</b>	<b>42</b>	<b>3.9</b>	<b>20.2</b>

<sup>1</sup> Includes only births where the birth interval and birth order were known and excludes those with a birth interval of 0 (second born twins, second born triplets, etc.)

<sup>2</sup> Less than 2 years includes less than one year.

Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations.

**TABLE 3-continued  
SECOND OR HIGHER ORDER BIRTHS WITH BIRTH INTERVAL LESS THAN ONE YEAR<sup>1</sup> AND TWO YEARS<sup>2</sup> BY MOTHER'S RACE, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2013**

PERINATAL REGION AND COUNTY	RACE OF MOTHER														
	2nd OR HIGHER ORDER BIRTHS	TOTAL				WHITE				BLACK AND OTHER					
		BIRTH INTERVAL UNDER		PERCENT WITH BIRTH INTERVAL UNDER		2nd OR HIGHER ORDER BIRTHS	BIRTH INTERVAL UNDER		PERCENT WITH BIRTH INTERVAL UNDER		2nd OR HIGHER ORDER BIRTHS	BIRTH INTERVAL UNDER		PERCENT WITH BIRTH INTERVAL UNDER	
		1 YEAR	2 YEARS	1 YEAR	2 YEARS		1 YEAR	2 YEARS	1 YEAR	2 YEARS		1 YEAR	2 YEARS		
Talladega	509	10	106	2.0	20.8	320	7	79	2.2	24.7	189	3	27	1.6	14.3
Tallapoosa	255	6	61	2.4	23.9	166	2	38	1.2	22.9	89	4	23	4.5	25.8
Walker	423	10	87	2.4	20.6	387	9	81	2.3	20.9	36	1	6	2.8	16.7
Winston	128	0	26	0.0	20.3	125	0	25	0.0	20.0	3	0	1	0.0	33.3
Region 4	5,221	92	1,153	1.8	22.1	3,230	40	681	1.2	21.1	1,991	52	472	2.6	23.7
Baldwin	1,249	18	268	1.4	21.5	1,051	14	226	1.3	21.5	198	4	42	2.0	21.2
Clarke	129	2	27	1.6	20.9	66	0	10	0.0	15.2	63	2	17	3.2	27.0
Conecuh	75	2	21	2.7	28.0	39	1	7	2.6	18.0	36	1	14	2.8	38.9
Escambia	279	2	60	0.7	21.5	175	2	41	1.1	23.4	104	0	19	0.0	18.3
Mobile	3,291	64	734	1.9	22.3	1,782	22	377	1.2	21.2	1,509	42	357	2.8	23.7
Monroe	114	3	25	2.6	21.9	64	1	11	1.6	17.2	50	2	14	4.0	28.0
Washington	84	1	18	1.2	21.4	53	0	9	0.0	17.0	31	1	9	3.2	29.0
Region 5	7,751	137	1,734	1.8	22.4	4,273	66	946	1.5	22.1	3,478	71	788	2.0	22.7
Autauga	342	8	78	2.3	22.8	258	7	62	2.7	24.0	84	1	16	1.2	19.1
Barbour	177	2	49	1.1	27.7	77	1	22	1.3	28.6	100	1	27	1.0	27.0
Bullock	69	2	16	2.9	23.2	19	2	5	10.5	26.3	50	0	11	0.0	22.0
Butler	141	3	32	2.1	22.7	66	1	13	1.5	19.7	75	2	19	2.7	25.3
Chambers	226	5	58	2.2	25.7	108	0	26	0.0	24.1	118	5	32	4.2	27.1
Coffee	370	8	86	2.2	23.2	270	3	54	1.1	20.0	100	5	32	5.0	32.0
Covington	258	7	59	2.7	22.9	206	7	50	3.4	24.3	52	0	9	0.0	17.3
Crenshaw	71	0	11	0.0	15.5	60	0	10	0.0	16.7	11	0	1	0.0	9.1
Dale	393	13	102	3.3	26.0	291	9	75	3.1	25.8	102	4	27	3.9	26.5
Dallas	345	5	82	1.5	23.8	57	0	10	0.0	17.5	288	5	72	1.7	25.0
Elmore	543	3	99	0.6	18.2	414	2	80	0.5	19.3	129	1	19	0.8	14.7
Geneva	176	3	56	1.7	31.8	159	2	48	1.3	30.2	17	1	8	5.9	47.1
Henry	98	3	23	3.1	23.5	72	2	14	2.8	19.4	26	1	9	3.9	34.6
Houston	732	13	177	1.8	24.2	472	6	100	1.3	21.2	260	7	77	2.7	29.6
Lee	986	9	202	0.9	20.5	666	7	139	1.1	20.9	320	2	63	0.6	19.7
Lowndes	72	0	15	0.0	20.8	18	0	3	0.0	16.7	54	0	12	0.0	22.2
Macon	95	5	27	5.3	28.4	9	0	2	0.0	22.2	86	5	25	5.8	29.1
Montgomery	1,835	39	394	2.1	21.5	638	11	139	1.7	21.8	1,197	28	255	2.3	21.3
Pike	222	6	71	2.7	32.0	116	4	42	3.5	36.2	106	2	29	1.9	27.4
Russell	518	2	86	0.4	16.6	285	1	51	0.4	17.9	233	1	35	0.4	15.0
Wilcox	82	1	11	1.2	13.4	12	1	1	8.3	8.3	70	0	10	0.0	14.3

<sup>1</sup> Includes only births where the birth interval and birth order were known and excludes those with a birth interval of 0 (second born twins, second born triplets, etc.)

<sup>2</sup> Less than 2 years includes less than one year.

Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations.

**TABLE 4  
ESTIMATED PREGNANCIES AND PREGNANCY RATES FOR WOMEN 10-19 YEARS OF AGE  
BY RACE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA, 2013**

COUNTY	TOTAL			WHITE			BLACK AND OTHER		
	NUMBER OF PREGNANCIES <sup>1</sup>	10-19 FEMALE POPULATION	PREGNANCY RATE <sup>2</sup>	NUMBER OF PREGNANCIES <sup>1</sup>	10-19 FEMALE POPULATION	PREGNANCY RATE <sup>2</sup>	NUMBER OF PREGNANCIES <sup>1</sup>	10-19 FEMALE POPULATION	PREGNANCY RATE <sup>2</sup>
<b>Total</b>	<b>7,560</b>	<b>312,291</b>	<b>24.2</b>	<b>4,261</b>	<b>200,194</b>	<b>21.3</b>	<b>3,299</b>	<b>112,097</b>	<b>29.4</b>
<b>Autauga</b>	<b>88</b>	<b>4,079</b>	<b>21.6</b>	<b>63</b>	<b>3,073</b>	<b>20.5</b>	<b>25</b>	<b>1,006</b>	<b>24.9</b>
<b>Baldwin</b>	<b>234</b>	<b>12,100</b>	<b>19.3</b>	<b>190</b>	<b>10,011</b>	<b>19.0</b>	<b>44</b>	<b>2,089</b>	<b>21.1</b>
<b>Barbour</b>	<b>45</b>	<b>1,492</b>	<b>30.2</b>	<b>20</b>	<b>634</b>	<b>31.5</b>	<b>25</b>	<b>858</b>	<b>29.1</b>
<b>Bibb</b>	<b>46</b>	<b>1,266</b>	<b>36.3</b>	<b>37</b>	<b>1,001</b>	<b>37.0</b>	<b>9</b>	<b>265</b>	<b>34.0</b>
<b>Blount</b>	<b>80</b>	<b>3,688</b>	<b>21.7</b>	<b>77</b>	<b>3,495</b>	<b>22.0</b>	<b>3</b>	<b>193</b>	<b>15.5</b>
<b>Bullock</b>	<b>28</b>	<b>580</b>	<b>48.3</b>	<b>2</b>	<b>107</b>	<b>18.7</b>	<b>26</b>	<b>473</b>	<b>55.0</b>
<b>Butler</b>	<b>30</b>	<b>1,269</b>	<b>23.6</b>	<b>11</b>	<b>564</b>	<b>19.5</b>	<b>19</b>	<b>705</b>	<b>27.0</b>
<b>Calhoun</b>	<b>188</b>	<b>7,429</b>	<b>25.3</b>	<b>133</b>	<b>5,164</b>	<b>25.8</b>	<b>55</b>	<b>2,265</b>	<b>24.3</b>
<b>Chambers</b>	<b>79</b>	<b>1,993</b>	<b>39.6</b>	<b>37</b>	<b>1,032</b>	<b>35.9</b>	<b>42</b>	<b>961</b>	<b>43.7</b>
<b>Cherokee</b>	<b>33</b>	<b>1,539</b>	<b>21.4</b>	<b>32</b>	<b>1,398</b>	<b>22.9</b>	<b>1</b>	<b>141</b>	<b>7.1</b>
<b>Chilton</b>	<b>91</b>	<b>2,809</b>	<b>32.4</b>	<b>81</b>	<b>2,386</b>	<b>33.9</b>	<b>10</b>	<b>423</b>	<b>23.6</b>
<b>Choctaw</b>	<b>17</b>	<b>864</b>	<b>19.7</b>	<b>11</b>	<b>441</b>	<b>24.9</b>	<b>6</b>	<b>423</b>	<b>14.2</b>
<b>Clarke</b>	<b>37</b>	<b>1,821</b>	<b>20.3</b>	<b>17</b>	<b>867</b>	<b>19.6</b>	<b>20</b>	<b>954</b>	<b>21.0</b>
<b>Clay</b>	<b>24</b>	<b>820</b>	<b>29.3</b>	<b>18</b>	<b>663</b>	<b>27.1</b>	<b>6</b>	<b>157</b>	<b>38.2</b>
<b>Cleburne</b>	<b>19</b>	<b>889</b>	<b>21.4</b>	<b>17</b>	<b>838</b>	<b>20.3</b>	<b>2</b>	<b>51</b>	<b>39.2</b>
<b>Coffee</b>	<b>61</b>	<b>3,291</b>	<b>18.5</b>	<b>36</b>	<b>2,358</b>	<b>15.3</b>	<b>25</b>	<b>933</b>	<b>26.8</b>
<b>Colbert</b>	<b>94</b>	<b>3,308</b>	<b>28.4</b>	<b>75</b>	<b>2,560</b>	<b>29.3</b>	<b>19</b>	<b>748</b>	<b>25.4</b>
<b>Conecuh</b>	<b>22</b>	<b>808</b>	<b>27.2</b>	<b>9</b>	<b>306</b>	<b>29.4</b>	<b>13</b>	<b>502</b>	<b>25.9</b>
<b>Coosa</b>	<b>17</b>	<b>604</b>	<b>28.1</b>	<b>9</b>	<b>365</b>	<b>24.7</b>	<b>8</b>	<b>239</b>	<b>33.5</b>
<b>Covington</b>	<b>57</b>	<b>2,189</b>	<b>26.0</b>	<b>46</b>	<b>1,726</b>	<b>26.7</b>	<b>11</b>	<b>463</b>	<b>23.8</b>
<b>Crenshaw</b>	<b>20</b>	<b>875</b>	<b>22.9</b>	<b>16</b>	<b>583</b>	<b>27.4</b>	<b>4</b>	<b>292</b>	<b>13.7</b>
<b>Cullman</b>	<b>132</b>	<b>4,918</b>	<b>26.8</b>	<b>129</b>	<b>4,689</b>	<b>27.5</b>	<b>3</b>	<b>229</b>	<b>13.1</b>
<b>Dale</b>	<b>77</b>	<b>3,114</b>	<b>24.7</b>	<b>51</b>	<b>2,091</b>	<b>24.4</b>	<b>26</b>	<b>1,023</b>	<b>25.4</b>
<b>Dallas</b>	<b>97</b>	<b>2,956</b>	<b>32.8</b>	<b>13</b>	<b>607</b>	<b>21.4</b>	<b>84</b>	<b>2,349</b>	<b>35.8</b>
<b>DeKalb</b>	<b>122</b>	<b>4,712</b>	<b>25.9</b>	<b>118</b>	<b>4,265</b>	<b>27.7</b>	<b>4</b>	<b>447</b>	<b>8.9</b>
<b>Elmore</b>	<b>133</b>	<b>5,234</b>	<b>25.4</b>	<b>98</b>	<b>3,770</b>	<b>26.0</b>	<b>35</b>	<b>1,464</b>	<b>23.9</b>
<b>Escambia</b>	<b>66</b>	<b>2,301</b>	<b>28.7</b>	<b>37</b>	<b>1,288</b>	<b>28.7</b>	<b>29</b>	<b>1,013</b>	<b>28.6</b>
<b>Etowah</b>	<b>199</b>	<b>6,464</b>	<b>30.8</b>	<b>147</b>	<b>4,913</b>	<b>29.9</b>	<b>52</b>	<b>1,551</b>	<b>33.5</b>
<b>Fayette</b>	<b>24</b>	<b>966</b>	<b>24.8</b>	<b>20</b>	<b>839</b>	<b>23.8</b>	<b>4</b>	<b>127</b>	<b>31.5</b>
<b>Franklin</b>	<b>57</b>	<b>2,030</b>	<b>28.1</b>	<b>55</b>	<b>1,855</b>	<b>29.6</b>	<b>2</b>	<b>175</b>	<b>11.4</b>
<b>Geneva</b>	<b>49</b>	<b>1,607</b>	<b>30.5</b>	<b>43</b>	<b>1,350</b>	<b>31.9</b>	<b>6</b>	<b>257</b>	<b>23.3</b>
<b>Greene</b>	<b>24</b>	<b>560</b>	<b>42.9</b>	<b>2</b>	<b>51</b>	<b>39.2</b>	<b>22</b>	<b>509</b>	<b>43.2</b>
<b>Hale</b>	<b>31</b>	<b>1,081</b>	<b>28.7</b>	<b>5</b>	<b>358</b>	<b>14.0</b>	<b>26</b>	<b>723</b>	<b>36.0</b>
<b>Henry</b>	<b>28</b>	<b>1,026</b>	<b>27.3</b>	<b>17</b>	<b>638</b>	<b>26.6</b>	<b>11</b>	<b>388</b>	<b>28.4</b>
<b>Houston</b>	<b>140</b>	<b>6,638</b>	<b>21.1</b>	<b>92</b>	<b>4,225</b>	<b>21.8</b>	<b>48</b>	<b>2,413</b>	<b>19.9</b>
<b>Jackson</b>	<b>99</b>	<b>3,210</b>	<b>30.8</b>	<b>91</b>	<b>2,905</b>	<b>31.3</b>	<b>8</b>	<b>305</b>	<b>26.2</b>
<b>Jefferson</b>	<b>1,030</b>	<b>41,145</b>	<b>25.0</b>	<b>316</b>	<b>19,449</b>	<b>16.2</b>	<b>714</b>	<b>21,696</b>	<b>32.9</b>
<b>Lamar</b>	<b>17</b>	<b>858</b>	<b>19.8</b>	<b>14</b>	<b>719</b>	<b>19.5</b>	<b>3</b>	<b>139</b>	<b>21.6</b>
<b>Lauderdale</b>	<b>105</b>	<b>6,005</b>	<b>17.5</b>	<b>93</b>	<b>4,978</b>	<b>18.7</b>	<b>12</b>	<b>1,027</b>	<b>11.7</b>
<b>Lawrence</b>	<b>56</b>	<b>2,026</b>	<b>27.6</b>	<b>49</b>	<b>1,466</b>	<b>33.4</b>	<b>7</b>	<b>560</b>	<b>12.5</b>
<b>Lee</b>	<b>180</b>	<b>10,910</b>	<b>16.5</b>	<b>100</b>	<b>7,449</b>	<b>13.4</b>	<b>80</b>	<b>3,461</b>	<b>23.1</b>
<b>Limestone</b>	<b>80</b>	<b>5,556</b>	<b>14.4</b>	<b>66</b>	<b>4,453</b>	<b>14.8</b>	<b>14</b>	<b>1,103</b>	<b>12.7</b>
<b>Lowndes</b>	<b>25</b>	<b>661</b>	<b>37.8</b>	<b>6</b>	<b>126</b>	<b>47.6</b>	<b>19</b>	<b>535</b>	<b>35.5</b>
<b>Macon</b>	<b>35</b>	<b>1,528</b>	<b>22.9</b>	<b>4</b>	<b>160</b>	<b>25.0</b>	<b>31</b>	<b>1,368</b>	<b>22.7</b>
<b>Madison</b>	<b>441</b>	<b>22,674</b>	<b>19.4</b>	<b>214</b>	<b>14,341</b>	<b>14.9</b>	<b>227</b>	<b>8,333</b>	<b>27.2</b>
<b>Marengo</b>	<b>41</b>	<b>1,334</b>	<b>30.7</b>	<b>12</b>	<b>559</b>	<b>21.5</b>	<b>29</b>	<b>775</b>	<b>37.4</b>
<b>Marion</b>	<b>42</b>	<b>1,706</b>	<b>24.6</b>	<b>42</b>	<b>1,590</b>	<b>26.4</b>	<b>0</b>	<b>116</b>	<b>0.0</b>
<b>Marshall</b>	<b>158</b>	<b>6,042</b>	<b>26.2</b>	<b>135</b>	<b>5,586</b>	<b>24.2</b>	<b>23</b>	<b>456</b>	<b>50.4</b>
<b>Mobile</b>	<b>784</b>	<b>27,380</b>	<b>28.6</b>	<b>339</b>	<b>14,368</b>	<b>23.6</b>	<b>445</b>	<b>13,012</b>	<b>34.2</b>
<b>Monroe</b>	<b>33</b>	<b>1,546</b>	<b>21.3</b>	<b>15</b>	<b>752</b>	<b>19.9</b>	<b>18</b>	<b>794</b>	<b>22.7</b>
<b>Montgomery</b>	<b>470</b>	<b>15,111</b>	<b>31.1</b>	<b>70</b>	<b>4,411</b>	<b>15.9</b>	<b>400</b>	<b>10,700</b>	<b>37.4</b>
<b>Morgan</b>	<b>200</b>	<b>7,571</b>	<b>26.4</b>	<b>153</b>	<b>5,978</b>	<b>25.6</b>	<b>47</b>	<b>1,593</b>	<b>29.5</b>
<b>Perry</b>	<b>21</b>	<b>813</b>	<b>25.8</b>	<b>2</b>	<b>210</b>	<b>9.5</b>	<b>19</b>	<b>603</b>	<b>31.5</b>
<b>Pickens</b>	<b>42</b>	<b>1,232</b>	<b>34.1</b>	<b>13</b>	<b>588</b>	<b>22.1</b>	<b>29</b>	<b>644</b>	<b>45.0</b>
<b>Pike</b>	<b>49</b>	<b>2,472</b>	<b>19.8</b>	<b>24</b>	<b>1,318</b>	<b>18.2</b>	<b>25</b>	<b>1,154</b>	<b>21.7</b>
<b>Randolph</b>	<b>42</b>	<b>1,488</b>	<b>28.2</b>	<b>31</b>	<b>1,123</b>	<b>27.6</b>	<b>11</b>	<b>365</b>	<b>30.1</b>
<b>Russell</b>	<b>78</b>	<b>3,808</b>	<b>20.5</b>	<b>36</b>	<b>1,679</b>	<b>21.4</b>	<b>42</b>	<b>2,129</b>	<b>19.7</b>
<b>St. Clair</b>	<b>119</b>	<b>5,154</b>	<b>23.1</b>	<b>108</b>	<b>4,485</b>	<b>24.1</b>	<b>11</b>	<b>669</b>	<b>16.4</b>
<b>Shelby</b>	<b>168</b>	<b>13,988</b>	<b>12.0</b>	<b>138</b>	<b>11,449</b>	<b>12.1</b>	<b>30</b>	<b>2,539</b>	<b>11.8</b>
<b>Sumter</b>	<b>21</b>	<b>987</b>	<b>21.3</b>	<b>2</b>	<b>226</b>	<b>8.8</b>	<b>19</b>	<b>761</b>	<b>25.0</b>
<b>Talladega</b>	<b>106</b>	<b>5,263</b>	<b>20.1</b>	<b>71</b>	<b>3,050</b>	<b>23.3</b>	<b>35</b>	<b>2,213</b>	<b>15.8</b>
<b>Tallapoosa</b>	<b>85</b>	<b>2,387</b>	<b>35.6</b>	<b>42</b>	<b>1,499</b>	<b>28.0</b>	<b>43</b>	<b>888</b>	<b>48.4</b>
<b>Tuscaloosa</b>	<b>334</b>	<b>14,628</b>	<b>22.8</b>	<b>140</b>	<b>8,927</b>	<b>15.7</b>	<b>194</b>	<b>5,701</b>	<b>34.0</b>
<b>Walker</b>	<b>125</b>	<b>3,997</b>	<b>31.3</b>	<b>120</b>	<b>3,553</b>	<b>33.8</b>	<b>5</b>	<b>444</b>	<b>11.3</b>
<b>Washington</b>	<b>25</b>	<b>1,136</b>	<b>22.0</b>	<b>10</b>	<b>679</b>	<b>14.7</b>	<b>15</b>	<b>457</b>	<b>32.8</b>
<b>Wilcox</b>	<b>19</b>	<b>844</b>	<b>22.5</b>	<b>1</b>	<b>170</b>	<b>5.9</b>	<b>18</b>	<b>674</b>	<b>26.7</b>
<b>Winston</b>	<b>41</b>	<b>1,511</b>	<b>27.1</b>	<b>40</b>	<b>1,437</b>	<b>27.8</b>	<b>1</b>	<b>74</b>	<b>13.5</b>

<sup>1</sup>See technical notes for the method used to determine the number of pregnancies.

<sup>2</sup>Rate is per 1,000 females 10-19 years of age. Caution should be exercised in using rates derived from small numbers.

Due to rounding, totals for pregnancies by race may not sum to the total and county totals may not sum to the state total.

**TABLE 5**  
**ESTIMATED PREGNANCIES AND PREGNANCY RATES FOR WOMEN 10-17 YEARS OF AGE**  
**BY RACE, AGE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA, 2013**

COUNTY AND RACE	10-17			10-14			15-17		
	Number of Pregnancies <sup>1</sup>	Female Population	Pregnancy Rate <sup>2</sup>	Number of Pregnancies <sup>1</sup>	Female Population	Pregnancy Rate <sup>2</sup>	Number of Pregnancies <sup>1</sup>	Female Population	Pregnancy Rate <sup>2</sup>
<b>Total</b>	<b>2,179</b>	<b>249,451</b>	<b>8.7</b>	<b>130</b>	<b>155,192</b>	<b>0.8</b>	<b>2,049</b>	<b>94,259</b>	<b>21.7</b>
White	1,149	160,313	7.2	42	100,492	0.4	1,107	59,821	18.5
Black and Other	1,030	89,138	11.6	88	54,700	1.6	942	34,438	27.4
<b>Autauga</b>	<b>31</b>	<b>3,298</b>	<b>9.4</b>	<b>2</b>	<b>2,128</b>	<b>0.9</b>	<b>29</b>	<b>1,170</b>	<b>24.8</b>
White	19	2,495	7.6	0	1,629	0.0	19	866	21.9
Black and Other	12	803	14.9	2	499	4.0	10	304	32.9
<b>Baldwin</b>	<b>73</b>	<b>9,761</b>	<b>7.5</b>	<b>2</b>	<b>6,253</b>	<b>0.3</b>	<b>71</b>	<b>3,508</b>	<b>20.2</b>
White	55	8,099	6.8	1	5,232	0.2	54	2,867	18.8
Black and Other	18	1,662	10.8	1	1,021	1.0	17	641	26.5
<b>Barbour</b>	<b>14</b>	<b>1,210</b>	<b>11.6</b>	<b>0</b>	<b>788</b>	<b>0.0</b>	<b>14</b>	<b>422</b>	<b>33.2</b>
White	6	518	11.6	0	344	0.0	6	174	34.5
Black and Other	8	692	11.6	0	444	0.0	8	248	32.3
<b>Bibb</b>	<b>12</b>	<b>1,025</b>	<b>11.7</b>	<b>0</b>	<b>665</b>	<b>0.0</b>	<b>12</b>	<b>360</b>	<b>33.3</b>
White	8	813	9.8	0	532	0.0	8	281	28.5
Black and Other	4	212	18.9	0	133	0.0	4	79	50.6
<b>Blount</b>	<b>21</b>	<b>3,003</b>	<b>7.0</b>	<b>0</b>	<b>1,975</b>	<b>0.0</b>	<b>21</b>	<b>1,028</b>	<b>20.4</b>
White	20	2,841	7.0	0	1,859	0.0	20	982	20.4
Black and Other	1	162	6.2	0	116	0.0	1	46	21.7
<b>Bullock</b>	<b>8</b>	<b>463</b>	<b>17.3</b>	<b>0</b>	<b>289</b>	<b>0.0</b>	<b>8</b>	<b>174</b>	<b>46.0</b>
White	0	88	0.0	0	60	0.0	0	28	0.0
Black and Other	8	375	21.3	0	229	0.0	8	146	54.8
<b>Butler</b>	<b>5</b>	<b>1,031</b>	<b>4.8</b>	<b>1</b>	<b>672</b>	<b>1.5</b>	<b>4</b>	<b>359</b>	<b>11.1</b>
White	0	456	0.0	0	293	0.0	0	163	0.0
Black and Other	5	575	8.7	1	379	2.6	4	196	20.4
<b>Calhoun</b>	<b>55</b>	<b>5,932</b>	<b>9.3</b>	<b>3</b>	<b>3,687</b>	<b>0.8</b>	<b>52</b>	<b>2,245</b>	<b>23.2</b>
White	38	4,139	9.2	1	2,601	0.4	37	1,538	24.1
Black and Other	17	1,793	9.5	2	1,086	1.8	15	707	21.2
<b>Chambers</b>	<b>24</b>	<b>1,575</b>	<b>15.2</b>	<b>0</b>	<b>948</b>	<b>0.0</b>	<b>24</b>	<b>627</b>	<b>38.3</b>
White	11	819	13.4	0	499	0.0	11	320	34.4
Black and Other	13	756	17.2	0	449	0.0	13	307	42.3
<b>Cherokee</b>	<b>8</b>	<b>1,252</b>	<b>6.4</b>	<b>1</b>	<b>822</b>	<b>1.2</b>	<b>7</b>	<b>430</b>	<b>16.3</b>
White	8	1,138	7.0	1	749	1.3	7	389	18.0
Black and Other	0	114	0.0	0	73	0.0	0	41	0.0
<b>Chilton</b>	<b>28</b>	<b>2,287</b>	<b>12.2</b>	<b>0</b>	<b>1,505</b>	<b>0.0</b>	<b>28</b>	<b>782</b>	<b>35.8</b>
White	26	1,944	13.4	0	1,281	0.0	26	663	39.2
Black and Other	2	343	5.8	0	224	0.0	2	119	16.8
<b>Choctaw</b>	<b>5</b>	<b>692</b>	<b>7.2</b>	<b>0</b>	<b>434</b>	<b>0.0</b>	<b>5</b>	<b>258</b>	<b>19.4</b>
White	1	352	2.8	0	218	0.0	1	134	7.5
Black and Other	4	340	11.8	0	216	0.0	4	124	32.3
<b>Clarke</b>	<b>10</b>	<b>1,448</b>	<b>6.9</b>	<b>0</b>	<b>890</b>	<b>0.0</b>	<b>10</b>	<b>558</b>	<b>17.9</b>
White	4	708	5.6	0	470	0.0	4	238	16.8
Black and Other	6	740	8.1	0	420	0.0	6	320	18.8
<b>Clay</b>	<b>8</b>	<b>656</b>	<b>12.2</b>	<b>0</b>	<b>412</b>	<b>0.0</b>	<b>8</b>	<b>244</b>	<b>32.8</b>
White	6	531	11.3	0	334	0.0	6	197	30.5
Black and Other	2	125	16.0	0	78	0.0	2	47	42.6
<b>Cleburne</b>	<b>6</b>	<b>712</b>	<b>8.4</b>	<b>0</b>	<b>447</b>	<b>0.0</b>	<b>6</b>	<b>265</b>	<b>22.6</b>
White	5	669	7.5	0	416	0.0	5	253	19.8
Black and Other	1	43	23.3	0	31	0.0	1	12	83.3
<b>Coffee</b>	<b>11</b>	<b>2,644</b>	<b>4.2</b>	<b>2</b>	<b>1,674</b>	<b>1.2</b>	<b>9</b>	<b>970</b>	<b>9.3</b>
White	4	1,911	2.1	2	1,240	1.6	2	671	3.0
Black and Other	7	733	9.5	0	434	0.0	7	299	23.4
<b>Colbert</b>	<b>27</b>	<b>2,662</b>	<b>10.1</b>	<b>2</b>	<b>1,693</b>	<b>1.2</b>	<b>25</b>	<b>969</b>	<b>25.8</b>
White	21	2,071	10.1	1	1,337	0.7	20	734	27.2
Black and Other	6	591	10.2	1	356	2.8	5	235	21.3
<b>Conecuh</b>	<b>6</b>	<b>654</b>	<b>9.2</b>	<b>0</b>	<b>424</b>	<b>0.0</b>	<b>6</b>	<b>230</b>	<b>26.1</b>
White	1	245	4.1	0	154	0.0	1	91	11.0
Black and Other	5	409	12.2	0	270	0.0	5	139	36.0
<b>Coosa</b>	<b>6</b>	<b>483</b>	<b>12.4</b>	<b>0</b>	<b>301</b>	<b>0.0</b>	<b>6</b>	<b>182</b>	<b>33.0</b>
White	2	292	6.8	0	183	0.0	2	109	18.3
Black and Other	4	191	20.9	0	118	0.0	4	73	54.8
<b>Covington</b>	<b>16</b>	<b>1,775</b>	<b>9.0</b>	<b>0</b>	<b>1,155</b>	<b>0.0</b>	<b>16</b>	<b>620</b>	<b>25.8</b>
White	14	1,408	9.9	0	932	0.0	14	476	29.4
Black and Other	2	367	5.4	0	223	0.0	2	144	13.9
<b>Crenshaw</b>	<b>5</b>	<b>704</b>	<b>7.1</b>	<b>0</b>	<b>449</b>	<b>0.0</b>	<b>5</b>	<b>255</b>	<b>19.6</b>
White	4	474	8.4	0	311	0.0	4	163	24.5
Black and Other	1	230	4.3	0	138	0.0	1	92	10.9

1 See technical notes for the method used to determine the number of pregnancies.

2 Rate is per 1,000 females in the specified age group. Caution should be exercised in using rates derived from small numbers.

**TABLE 5 - continued**  
**ESTIMATED PREGNANCIES AND PREGNANCY RATES FOR WOMEN 10-17 YEARS OF AGE**  
**BY RACE, AGE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA, 2013**

COUNTY AND RACE	10-17			10-14			15-17		
	Number of Pregnancies <sup>1</sup>	Female Population	Pregnancy Rate <sup>2</sup>	Number of Pregnancies <sup>1</sup>	Female Population	Pregnancy Rate <sup>2</sup>	Number of Pregnancies <sup>1</sup>	Female Population	Pregnancy Rate <sup>2</sup>
Cullman	49	3,964	12.4	1	2,533	0.4	48	1,431	33.5
White	48	3,779	12.7	1	2,413	0.4	47	1,366	34.4
Black and Other	1	185	5.4	0	120	0.0	1	65	15.4
Dale	23	2,532	9.1	0	1,657	0.0	23	875	26.3
White	16	1,707	9.4	0	1,130	0.0	16	577	27.7
Black and Other	7	825	8.5	0	527	0.0	7	298	23.5
Dallas	22	2,367	9.3	2	1,484	1.3	20	883	22.7
White	0	492	0.0	0	320	0.0	0	172	0.0
Black and Other	22	1,875	11.7	2	1,164	1.7	20	711	28.1
DeKalb	39	3,836	10.2	1	2,522	0.4	38	1,314	28.9
White	39	3,467	11.2	1	2,270	0.4	38	1,197	31.7
Black and Other	0	369	0.0	0	252	0.0	0	117	0.0
Elmore	35	4,230	8.3	4	2,724	1.5	31	1,506	20.6
White	26	3,046	8.5	2	1,960	1.0	24	1,086	22.1
Black and Other	9	1,184	7.6	2	764	2.6	7	420	16.7
Escambia	24	1,862	12.9	0	1,204	0.0	24	658	36.5
White	8	1,045	7.7	0	680	0.0	8	365	21.9
Black and Other	16	817	19.6	0	524	0.0	16	293	54.6
Etowah	64	5,208	12.3	5	3,324	1.5	59	1,884	31.3
White	51	3,987	12.8	5	2,598	1.9	46	1,389	33.1
Black and Other	13	1,221	10.6	0	726	0.0	13	495	26.3
Fayette	9	776	11.6	0	491	0.0	9	285	31.6
White	7	680	10.3	0	441	0.0	7	239	29.3
Black and Other	2	96	20.8	0	50	0.0	2	46	43.5
Franklin	18	1,639	11.0	0	1,051	0.0	18	588	30.6
White	18	1,499	12.0	0	964	0.0	18	535	33.6
Black and Other	0	140	0.0	0	87	0.0	0	53	0.0
Geneva	10	1,305	7.7	0	852	0.0	10	453	22.1
White	8	1,094	7.3	0	711	0.0	8	383	20.9
Black and Other	2	211	9.5	0	141	0.0	2	70	28.6
Greene	4	452	8.8	0	290	0.0	4	162	24.7
White	0	43	0.0	0	31	0.0	0	12	0.0
Black and Other	4	409	9.8	0	259	0.0	4	150	26.7
Hale	7	856	8.2	1	519	1.9	6	337	17.8
White	1	282	3.5	1	168	6.0	0	114	0.0
Black and Other	6	574	10.5	0	351	0.0	6	223	26.9
Henry	9	829	10.9	0	534	0.0	9	295	30.5
White	5	525	9.5	0	356	0.0	5	169	29.6
Black and Other	4	304	13.2	0	178	0.0	4	126	31.7
Houston	32	5,388	5.9	2	3,512	0.6	30	1,876	16.0
White	19	3,429	5.5	0	2,235	0.0	19	1,194	15.9
Black and Other	13	1,959	6.6	2	1,277	1.6	11	682	16.1
Jackson	30	2,603	11.5	2	1,692	1.2	28	911	30.7
White	28	2,363	11.8	2	1,550	1.3	26	813	32.0
Black and Other	2	240	8.3	0	142	0.0	2	98	20.4
Jefferson	334	32,960	10.1	32	20,681	1.5	302	12,279	24.6
White	102	15,524	6.6	5	9,636	0.5	97	5,888	16.5
Black and Other	232	17,436	13.3	27	11,045	2.4	205	6,391	32.1
Lamar	3	697	4.3	0	455	0.0	3	242	12.4
White	2	588	3.4	0	392	0.0	2	196	10.2
Black and Other	1	109	9.2	0	63	0.0	1	46	21.7
Lauderdale	34	4,713	7.2	0	2,774	0.0	34	1,939	17.5
White	29	3,912	7.4	0	2,312	0.0	29	1,600	18.1
Black and Other	5	801	6.2	0	462	0.0	5	339	14.7
Lawrence	14	1,634	8.6	2	1,045	1.9	12	589	20.4
White	13	1,184	11.0	2	760	2.6	11	424	25.9
Black and Other	1	450	2.2	0	285	0.0	1	165	6.1
Lee	54	8,310	6.5	4	4,411	0.9	50	3,899	12.8
White	30	5,605	5.4	0	2,840	0.0	30	2,765	10.8
Black and Other	24	2,705	8.9	4	1,571	2.5	20	1,134	17.6
Limestone	16	4,506	3.6	0	2,929	0.0	16	1,577	10.1
White	14	3,613	3.9	0	2,352	0.0	14	1,261	11.1
Black and Other	2	893	2.2	0	577	0.0	2	316	6.3
Lowndes	7	529	13.2	1	330	3.0	6	199	30.2
White	0	102	0.0	0	65	0.0	0	37	0.0
Black and Other	7	427	16.4	1	265	3.8	6	162	37.0
Macon	9	1,125	8.0	1	521	1.9	8	604	13.2
White	0	127	0.0	0	78	0.0	0	49	0.0
Black and Other	9	998	9.0	1	443	2.3	8	555	14.4

1 See technical notes for the method used to determine the number of pregnancies.

2 Rate is per 1,000 females in the specified age group. Caution should be exercised in using rates derived from small numbers.

**TABLE 5 – continued**  
**ESTIMATED PREGNANCIES AND PREGNANCY RATES FOR WOMEN 10-17 YEARS OF AGE**  
**BY RACE, AGE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA, 2013**

COUNTY AND RACE	10-17			10-14			15-17		
	Number of Pregnancies <sup>1</sup>	Female Population	Pregnancy Rate <sup>2</sup>	Number of Pregnancies <sup>1</sup>	Female Population	Pregnancy Rate <sup>2</sup>	Number of Pregnancies <sup>1</sup>	Female Population	Pregnancy Rate <sup>2</sup>
Madison	110	18,004	6.1	10	10,997	0.9	100	7,007	14.3
White	50	11,489	4.4	3	7,210	0.4	47	4,279	11.0
Black and Other	60	6,515	9.2	7	3,787	1.8	53	2,728	19.4
Marengo	14	1,063	13.2	2	656	3.0	12	407	29.5
White	2	452	4.4	0	291	0.0	2	161	12.4
Black and Other	12	611	19.6	2	365	5.5	10	246	40.7
Marion	12	1,380	8.7	0	892	0.0	12	488	24.6
White	12	1,286	9.3	0	830	0.0	12	456	26.3
Black and Other	0	94	0.0	0	62	0.0	0	32	0.0
Marshall	52	4,890	10.6	2	3,161	0.6	50	1,729	28.9
White	42	4,512	9.3	2	2,900	0.7	40	1,612	24.8
Black and Other	10	378	26.5	0	261	0.0	10	117	85.5
Mobile	216	21,935	9.8	10	13,768	0.7	206	8,167	25.2
White	72	11,529	6.2	2	7,271	0.3	70	4,258	16.4
Black and Other	144	10,406	13.8	8	6,497	1.2	136	3,909	34.8
Monroe	13	1,244	10.5	0	790	0.0	13	454	28.6
White	8	612	13.1	0	401	0.0	8	211	37.9
Black and Other	5	632	7.9	0	389	0.0	5	243	20.6
Montgomery	145	12,049	12.0	15	7,456	2.0	130	4,593	28.3
White	18	3,560	5.1	1	2,284	0.4	17	1,276	13.3
Black and Other	127	8,489	15.0	14	5,172	2.7	113	3,317	34.1
Morgan	52	6,118	8.5	2	3,937	0.5	50	2,181	22.9
White	39	4,831	8.1	1	3,110	0.3	38	1,721	22.1
Black and Other	13	1,287	10.1	1	827	1.2	12	460	26.1
Perry	8	634	12.6	3	365	8.2	5	269	18.6
White	1	147	6.8	0	52	0.0	1	95	10.5
Black and Other	7	487	14.4	3	313	9.6	4	174	23.0
Pickens	8	1,000	8.0	0	652	0.0	8	348	23.0
White	0	482	0.0	0	323	0.0	0	159	0.0
Black and Other	8	518	15.4	0	329	0.0	8	189	42.3
Pike	16	1,850	8.6	4	918	4.4	12	932	12.9
White	4	973	4.1	0	456	0.0	4	517	7.7
Black and Other	12	877	13.7	4	462	8.7	8	415	19.3
Randolph	8	1,169	6.8	0	691	0.0	8	478	16.7
White	7	881	7.9	0	519	0.0	7	362	19.3
Black and Other	1	288	3.5	0	172	0.0	1	116	8.6
Russell	19	3,058	6.2	1	1,934	0.5	18	1,124	16.0
White	6	1,363	4.4	0	890	0.0	6	473	12.7
Black and Other	13	1,695	7.7	1	1,044	1.0	12	651	18.4
Saint Clair	22	4,168	5.3	2	2,687	0.7	20	1,481	13.5
White	22	3,631	6.1	2	2,349	0.9	20	1,282	15.6
Black and Other	0	537	0.0	0	338	0.0	0	199	0.0
Shelby	52	11,287	4.6	1	7,234	0.1	51	4,053	12.6
White	42	9,233	4.5	1	5,908	0.2	41	3,325	12.3
Black and Other	10	2,054	4.9	0	1,326	0.0	10	728	13.7
Sumter	5	752	6.6	0	400	0.0	5	352	14.2
White	0	164	0.0	0	72	0.0	0	92	0.0
Black and Other	5	588	8.5	0	328	0.0	5	260	19.2
Talladega	28	4,241	6.6	0	2,709	0.0	28	1,532	18.3
White	20	2,474	8.1	0	1,611	0.0	20	863	23.2
Black and Other	8	1,767	4.5	0	1,098	0.0	8	669	12.0
Tallapoosa	22	1,922	11.4	1	1,224	0.8	21	698	30.1
White	10	1,215	8.2	0	788	0.0	10	427	23.4
Black and Other	12	707	17.0	1	436	2.3	11	271	40.6
Tuscaloosa	91	11,082	8.2	1	5,763	0.2	90	5,319	16.9
White	27	6,684	4.0	0	3,319	0.0	27	3,365	8.0
Black and Other	64	4,398	14.6	1	2,444	0.4	63	1,954	32.2
Walker	41	3,198	12.8	4	1,998	2.0	37	1,200	30.8
White	40	2,840	14.1	4	1,770	2.3	36	1,070	33.6
Black and Other	1	358	2.8	0	228	0.0	1	130	7.7
Washington	7	918	7.6	1	592	1.7	6	326	18.4
White	2	555	3.6	1	370	2.7	1	185	5.4
Black and Other	5	363	13.8	0	222	0.0	5	141	35.5
Wilcox	5	681	7.3	0	437	0.0	5	244	20.5
White	0	138	0.0	0	90	0.0	0	48	0.0
Black and Other	5	543	9.2	0	347	0.0	5	196	25.5
Winston	8	1,221	6.6	0	785	0.0	8	436	18.3
White	8	1,159	6.9	0	742	0.0	8	417	19.2
Black and Other	0	62	0.0	0	43	0.0	0	19	0.0

1 See technical notes for the method used to determine the number of pregnancies.

2 Rate is per 1,000 females in the specified age group. Caution should be exercised in using rates derived from small numbers.

**TABLE 6  
ESTIMATED PREGNANCIES<sup>1</sup> AND PREGNANCY RATES<sup>2</sup> FOR WOMEN 10-19 YEARS OF AGE  
BY RACE, AGE OF MOTHER AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2013**

PERINATAL REGION	10-14			15-17			18-19			10-17			10-19		
	NUMBER OF PREGNANCIES	FEMALE POP.	RATE	NUMBER OF PREGNANCIES	FEMALE POP.	RATE	NUMBER OF PREGNANCIES	FEMALE POP.	RATE	NUMBER OF PREGNANCIES	FEMALE POP.	RATE	NUMBER OF PREGNANCIES	FEMALE POP.	RATE
<b>TOTAL</b>	130	155,192	0.8	2,049	94,259	21.7	5,381	62,840	85.6	2,179	249,451	8.7	7,560	312,291	24.2
<b>WHITE</b>	42	100,492	0.4	1,107	59,821	18.5	3,112	39,881	78.0	1,149	160,313	7.2	4,261	200,194	21.3
<b>BLACK AND OTHER</b>	88	54,700	1.6	942	34,438	27.4	2,269	22,959	98.8	1,030	89,138	11.6	3,299	112,097	29.4
<b>REGION 1</b>	21	31,801	0.7	371	18,804	19.7	1,020	12,529	81.4	392	50,605	7.7	1,412	63,134	22.4
<b>WHITE</b>	12	24,765	0.5	281	14,176	19.8	756	9,446	80.0	293	38,941	7.5	1,049	48,387	21.7
<b>BLACK AND OTHER</b>	9	7,036	1.3	90	4,628	19.4	264	3,083	85.6	99	11,664	8.5	363	14,747	24.6
<b>REGION 2</b>	7	11,582	0.6	171	8,827	19.4	482	5,886	81.9	178	20,409	8.7	660	26,295	25.1
<b>WHITE</b>	1	6,669	0.1	60	5,304	11.3	239	3,536	67.6	61	11,973	5.1	300	15,509	19.3
<b>BLACK AND OTHER</b>	6	4,913	1.2	111	3,523	31.5	243	2,350	103.4	117	8,436	13.9	360	10,786	33.4
<b>REGION 3</b>	50	53,015	0.9	710	30,648	23.2	1,739	20,430	85.1	760	83,663	9.1	2,499	104,093	24.0
<b>WHITE</b>	20	35,757	0.6	435	20,520	21.2	1,054	13,679	77.1	455	56,277	8.1	1,509	69,956	21.6
<b>BLACK AND OTHER</b>	30	17,258	1.7	275	10,128	27.2	685	6,751	101.5	305	27,386	11.1	990	34,137	29.0
<b>REGION 4</b>	13	23,921	0.5	336	13,901	24.2	852	9,270	91.9	349	37,822	9.2	1,201	47,092	25.5
<b>WHITE</b>	4	14,578	0.3	146	8,215	17.8	467	5,478	85.3	150	22,793	6.6	617	28,271	21.8
<b>BLACK AND OTHER</b>	9	9,343	1.0	190	5,686	33.4	385	3,792	101.5	199	15,029	13.2	584	18,821	31.0
<b>REGION 5</b>	39	34,873	1.1	461	22,080	20.9	1,288	14,724	87.5	500	56,953	8.8	1,788	71,677	25.0
<b>WHITE</b>	5	18,723	0.3	185	11,607	15.9	596	7,741	77.0	190	30,330	6.3	786	38,071	20.7
<b>BLACK AND OTHER</b>	34	16,150	2.1	276	10,473	26.4	692	6,983	99.1	310	26,623	11.6	1,002	33,606	29.8

<sup>1</sup>See technical notes for the method used to determine the number of pregnancies.

<sup>2</sup>Rate is per 1,000 females in the specified age group. Caution should be exercised in using rates derived from small numbers. Caution should be exercised in using rates which apply to small female populations.  
Due to rounding, totals for pregnancies and population by race may not sum to the totals in other tables.

**TABLE 7  
BIRTHS BY BIRTH ORDER, RACE OF MOTHER, COUNTY AND PERINATAL REGION OF RESIDENCE  
FOR WOMEN 10-17 YEARS OF AGE, ALABAMA, 2013**

PERINATAL REGION AND COUNTY	LIVE BIRTH ORDER <sup>1</sup>														
	TOTAL					WHITE					BLACK AND OTHER				
	ALL BIRTHS	FIRST	SECOND	THIRD AND HIGHER	PERCENT REPEAT BIRTHS	ALL BIRTHS	FIRST	SECOND	THIRD AND HIGHER	PERCENT REPEAT BIRTHS	ALL BIRTHS	FIRST	SECOND	THIRD AND HIGHER	PERCENT REPEAT BIRTHS
<b>Total</b>	<b>1,524</b>	<b>1,416</b>	<b>101</b>	<b>7</b>	<b>7.1</b>	<b>856</b>	<b>791</b>	<b>59</b>	<b>6</b>	<b>7.6</b>	<b>668</b>	<b>625</b>	<b>42</b>	<b>1</b>	<b>6.4</b>
<b>Region 1</b>	<b>275</b>	<b>249</b>	<b>22</b>	<b>4</b>	<b>9.5</b>	<b>219</b>	<b>197</b>	<b>18</b>	<b>4</b>	<b>10.0</b>	<b>56</b>	<b>52</b>	<b>4</b>	<b>0</b>	<b>7.1</b>
Colbert	15	14	1	0	6.7	13	12	1	0	7.7	2	2	0	0	0.0
DeKalb	32	26	5	1	18.8	32	26	5	1	18.8	0	0	0	0	---
Franklin	14	13	1	0	7.1	14	13	1	0	7.1	0	0	0	0	---
Jackson	26	24	2	0	7.7	24	22	2	0	8.3	2	2	0	0	0.0
Lauderdale	27	24	3	0	11.1	23	20	3	0	13.0	4	4	0	0	0.0
Lawrence	10	10	0	0	0.0	9	9	0	0	0.0	1	1	0	0	0.0
Limestone	14	14	0	0	0.0	12	12	0	0	0.0	2	2	0	0	0.0
Madison	63	59	3	1	6.3	33	31	1	1	6.1	30	28	2	0	6.7
Marshall	38	32	4	2	15.8	30	26	2	2	13.3	8	6	2	0	25.0
Morgan	36	33	3	0	8.3	29	26	3	0	10.3	7	7	0	0	0.0
<b>Region 2</b>	<b>126</b>	<b>114</b>	<b>11</b>	<b>1</b>	<b>9.5</b>	<b>47</b>	<b>42</b>	<b>5</b>	<b>0</b>	<b>10.6</b>	<b>79</b>	<b>72</b>	<b>6</b>	<b>1</b>	<b>8.9</b>
Bibb	7	6	0	1	14.3	4	4	0	0	0.0	3	2	0	1	33.3
Choctaw	4	4	0	0	0.0	1	1	0	0	0.0	3	3	0	0	0.0
Fayette	8	6	2	0	25.0	6	4	2	0	33.3	2	2	0	0	0.0
Greene	3	3	0	0	0.0	0	0	0	0	---	3	3	0	0	0.0
Hale	6	6	0	0	0.0	1	1	0	0	0.0	5	5	0	0	0.0
Lamar	3	3	0	0	0.0	2	2	0	0	0.0	1	1	0	0	0.0
Marengo	10	10	0	0	0.0	2	2	0	0	0.0	8	8	0	0	0.0
Marion	10	9	1	0	10.0	10	9	1	0	10.0	0	0	0	0	---
Perry	4	4	0	0	0.0	1	1	0	0	0.0	3	3	0	0	0.0
Pickens	5	5	0	0	0.0	0	0	0	0	---	5	5	0	0	0.0
Sumter	4	4	0	0	0.0	0	0	0	0	---	4	4	0	0	0.0
Tuscaloosa	62	54	8	0	12.9	20	18	2	0	10.0	42	36	6	0	14.3
<b>Region 3</b>	<b>539</b>	<b>508</b>	<b>31</b>	<b>0</b>	<b>5.8</b>	<b>339</b>	<b>319</b>	<b>20</b>	<b>0</b>	<b>5.9</b>	<b>200</b>	<b>189</b>	<b>11</b>	<b>0</b>	<b>5.5</b>
Blount	15	15	0	0	0.0	15	15	0	0	0.0	0	0	0	0	---
Calhoun	41	39	2	0	4.9	28	28	0	0	0.0	13	11	2	0	15.4
Cherokee	7	7	0	0	0.0	7	7	0	0	0.0	0	0	0	0	---
Chilton	24	22	2	0	8.3	22	21	1	0	4.5	2	1	1	0	50.0
Clay	5	4	1	0	20.0	4	3	1	0	25.0	1	1	0	0	0.0
Cleburne	5	4	1	0	20.0	4	3	1	0	25.0	1	1	0	0	0.0
Coosa	5	5	0	0	0.0	2	2	0	0	0.0	3	3	0	0	0.0
Cullman	40	37	3	0	7.5	39	36	3	0	7.7	1	1	0	0	0.0
Etowah	46	44	2	0	4.4	38	36	2	0	5.3	8	8	0	0	0.0
Jefferson	217	202	15	0	6.9	69	61	8	0	11.6	148	141	7	0	4.7
Randolph	7	6	1	0	14.3	6	5	1	0	16.7	1	1	0	0	0.0

<sup>1</sup> Includes only births with known birth order.

Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations.

**TABLE 7-continued**  
**BIRTHS BY BIRTH ORDER, RACE OF MOTHER, COUNTY AND PERINATAL REGION OF RESIDENCE**  
**FOR WOMEN 10-17 YEARS OF AGE, ALABAMA, 2013**

PERINATAL REGION AND COUNTY	TOTAL					WHITE					BLACK AND OTHER				
	ALL BIRTHS	FIRST	SECOND	THIRD AND HIGHER	PERCENT REPEAT BIRTHS	ALL BIRTHS	FIRST	SECOND	THIRD AND HIGHER	PERCENT REPEAT BIRTHS	ALL BIRTHS	FIRST	SECOND	THIRD AND HIGHER	PERCENT REPEAT BIRTHS
St. Clair	16	14	2	0	12.5	16	14	2	0	12.5	0	0	0	0	---
Shelby	37	37	0	0	0.0	30	30	0	0	0.0	7	7	0	0	0.0
Talladega	21	21	0	0	0.0	15	15	0	0	0.0	6	6	0	0	0.0
Tallapoosa	15	13	2	0	13.3	7	6	1	0	14.3	8	7	1	0	12.5
Walker	31	31	0	0	0.0	30	30	0	0	0.0	1	1	0	0	0.0
Winston	7	7	0	0	0.0	7	7	0	0	0.0	0	0	0	0	---
Region 4	248	236	12	0	4.8	109	103	6	0	5.5	139	133	6	0	4.3
Baldwin	59	57	2	0	3.4	44	43	1	0	2.3	15	14	1	0	6.7
Clarke	6	6	0	0	0.0	2	2	0	0	0.0	4	4	0	0	0.0
Conecuh	5	5	0	0	0.0	1	1	0	0	0.0	4	4	0	0	0.0
Escambia	20	20	0	0	0.0	7	7	0	0	0.0	13	13	0	0	0.0
Mobile	144	135	9	0	6.3	48	44	4	0	8.3	96	91	5	0	5.2
Monroe	10	9	1	0	10.0	6	5	1	0	16.7	4	4	0	0	0.0
Washington	4	4	0	0	0.0	1	1	0	0	0.0	3	3	0	0	0.0
Region 5	336	309	25	2	8.0	142	130	10	2	8.5	194	179	15	0	7.7
Autauga	19	18	1	0	5.3	13	13	0	0	0.0	6	5	1	0	16.7
Barbour	9	7	2	0	22.2	4	4	0	0	0.0	5	3	2	0	40.0
Bullock	6	5	1	0	16.7	0	0	0	0	---	6	5	1	0	16.7
Butler	3	3	0	0	0.0	0	0	0	0	---	3	3	0	0	0.0
Chambers	17	14	3	0	17.7	7	6	1	0	14.3	10	8	2	0	20.0
Coffee	5	5	0	0	0.0	2	2	0	0	0.0	3	3	0	0	0.0
Covington	14	12	2	0	14.3	12	11	1	0	8.3	2	1	1	0	50.0
Crenshaw	3	3	0	0	0.0	3	3	0	0	0.0	0	0	0	0	---
Dale	17	16	1	0	5.9	12	11	1	0	8.3	5	5	0	0	0.0
Dallas	13	12	1	0	7.7	0	0	0	0	---	13	12	1	0	7.7
Elmore	25	23	2	0	8.0	19	17	2	0	10.5	6	6	0	0	0.0
Geneva	8	7	1	0	12.5	7	6	1	0	14.3	1	1	0	0	0.0
Henry	7	7	0	0	0.0	4	4	0	0	0.0	3	3	0	0	0.0
Houston	25	25	0	0	0.0	14	14	0	0	0.0	11	11	0	0	0.0
Lee	38	35	3	0	7.9	23	22	1	0	4.3	15	13	2	0	13.3
Lowndes	4	4	0	0	0.0	0	0	0	0	---	4	4	0	0	0.0
Macon	7	6	1	0	14.3	0	0	0	0	---	7	6	1	0	14.3
Montgomery	89	81	7	1	9.0	14	10	3	1	28.6	75	71	4	0	5.3
Pike	9	8	0	1	11.1	3	2	0	1	33.3	6	6	0	0	0.0
Russell	14	14	0	0	0.0	5	5	0	0	0.0	9	9	0	0	0.0
Wilcox	4	4	0	0	0.0	0	0	0	0	0.0	4	4	0	0	0.0

<sup>1</sup> Includes only births with known birth order.

Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations.

**TABLE 8a  
NUMBER AND PERCENT OF BIRTHS BY SMOKING STATUS DURING PREGNANCY,  
AGE OF MOTHER, COUNTY AND PERINATAL REGION OF RESIDENCE,  
ALL MOTHERS, ALABAMA, 2013**

	TOTAL BIRTHS		10 - 19		20 - 34		35 AND OLDER	
	SMOKED	PERCENT SMOKING <sup>1</sup>	SMOKED	PERCENT SMOKING <sup>1</sup>	SMOKED	PERCENT SMOKING <sup>1</sup>	SMOKED	PERCENT SMOKING <sup>1</sup>
<b>TOTAL</b>	<b>6,266</b>	<b>10.8</b>	<b>592</b>	<b>10.9</b>	<b>5,246</b>	<b>11.1</b>	<b>428</b>	<b>7.6</b>
<b>Region 1</b>	<b>1,447</b>	<b>12.7</b>	<b>140</b>	<b>13.7</b>	<b>1,223</b>	<b>13.2</b>	<b>84</b>	<b>7.6</b>
Colbert	110	19.2	14	20.9	90	19.8	6	11.5
DeKalb	124	15.1	15	15.2	104	15.9	5	7.7
Franklin	72	17.1	4	9.3*	66	18.9	2	7.1*
Jackson	126	22.3	17	20.7	100	22.4	9	25.0*
Lauderdale	161	17.3	21	26.3	133	17.1	7	9.2
Lawrence	53	15.7	6	13.6*	45	16.5	2	9.5*
Limestone	135	13.8	11	17.7	116	14.0	8	9.5
Madison	287	7.0	29	10.4	237	7.1	21	4.3
Marshall	196	16.1	13	10.6	172	17.5	11	9.9
Morgan	183	12.9	10	7.0	160	14.1	13	9.6
<b>Region 2</b>	<b>527</b>	<b>11.9</b>	<b>51</b>	<b>11.7</b>	<b>436</b>	<b>12.1</b>	<b>40</b>	<b>10.6</b>
Bibb	46	18.1	6	18.2*	38	18.4	2	14.3*
Choctaw	10	8.1	1	7.1*	9	8.8	0	0.0*
Fayette	41	21.2	7	33.3*	33	20.0	1	14.3*
Greene	16	15.7	3	15.0*	7	10.6	6	37.5*
Hale	21	10.8	0	0.0*	18	11.3	3	21.4*
Lamar	21	15.9	2	14.3*	19	17.3	0	0.0*
Marengo	21	8.2	2	7.4*	17	8.1	2	11.1*
Marion	82	27.1	5	15.6*	74	29.1	3	17.7*
Perry	7	7.4	0	0.0*	7	9.3	0	0.0*
Pickens	33	15.4	3	11.1*	29	17.2	1	5.6*
Sumter	7	4.8	0	0.0*	6	5.0	1	11.1*
Tuscaloosa	222	9.2	22	11.1	179	9.0	21	8.7
<b>Region 3</b>	<b>2,215</b>	<b>11.1</b>	<b>236</b>	<b>13.2</b>	<b>1,821</b>	<b>11.4</b>	<b>158</b>	<b>7.5</b>
Blount	91	15.0	16	25.8	68	14.4	7	9.6
Calhoun	189	14.0	16	11.2	159	14.4	14	13.9
Cherokee	53	21.0	4	14.8*	45	21.7	4	22.2*
Chilton	117	20.6	18	24.3	91	20.3	8	18.2*
Clay	35	23.0	3	16.7*	31	24.6	1	12.5*
Cleburne	39	21.1	2	12.5*	35	22.6	2	14.3*
Coosa	16	16.5	2	14.3*	12	15.4	2	40.0*
Cullman	179	18.9	21	20.8	147	19.2	11	13.8
Etowah	170	14.4	14	9.7	146	15.6	10	10.3
Jefferson	555	6.4	47	6.9	459	6.6	49	4.8
Randolph	47	19.1	8	24.2*	38	19.1	1	7.1*
St. Clair	145	14.4	21	23.3	111	13.5	13	13.3
Shelby	133	5.7	13	11.0	102	5.5	18	5.0
Talladega	148	17.0	12	15.2	129	17.6	7	11.5
Tallapoosa	66	14.2	9	14.5	54	14.6	3	8.6*
Walker	171	22.0	23	24.5	141	22.7	7	11.3
Winston	61	25.0	7	20.6*	53	26.2	1	12.5*
<b>Region 4</b>	<b>804</b>	<b>9.0</b>	<b>66</b>	<b>7.3</b>	<b>680</b>	<b>9.5</b>	<b>58</b>	<b>6.9</b>
Baldwin	258	12.0	25	13.7	215	12.5	18	7.1
Clarke	23	9.3	1	3.5*	20	10.4	2	8.0*
Conecuh	28	18.3	2	10.5*	26	20.8	0	0.0*
Escambia	53	12.1	5	9.6	46	13.3	2	5.0*
Mobile	413	7.4	31	5.4	348	7.7	34	7.0
Monroe	14	7.1	0	0.0*	14	8.9	0	0.0*
Washington	15	10.1	2	11.1*	11	9.5	2	14.3*
<b>Region 5</b>	<b>1,273</b>	<b>9.4</b>	<b>99</b>	<b>7.8</b>	<b>1,086</b>	<b>9.8</b>	<b>88</b>	<b>7.5</b>
Autauga	77	12.9	6	9.8	61	12.9	10	15.4
Barbour	23	8.5	0	0.0*	22	9.7	1	12.5*
Bullock	7	5.9	1	5.0*	6	6.8	0	0.0*
Butler	35	13.5	1	4.8*	33	15.0	1	5.6*
Chambers	49	11.3	8	12.9	38	11.0	3	12.0*
Coffee	82	13.2	9	20.0*	69	12.9	4	9.3*
Covington	94	20.6	8	17.4*	80	21.4	6	16.7*
Crenshaw	21	15.2	1	7.7*	19	16.2	1	12.5*
Dale	56	8.4	4	7.0	49	8.7	3	6.5*
Dallas	34	5.9	0	0.0	33	7.0	1	2.8*
Elmore	143	15.0	14	13.9	119	15.4	10	12.7
Geneva	51	16.8	6	15.0*	44	17.9	1	5.6*
Henry	17	10.1	4	18.2*	11	8.3	2	14.3*
Houston	95	7.7	5	4.6	86	8.5	4	3.7
Lee	103	5.5	10	7.8	88	5.7	5	2.7
Lowndes	7	5.5	0	0.0*	6	5.7	1	11.1*
Macon	7	3.6	0	0.0*	7	4.4	0	0.0*
Montgomery	205	6.5	9	2.9	179	7.1	17	5.1
Pike	43	11.5	5	18.5*	35	10.9	3	12.0*
Russell	111	12.4	8	13.8	91	12.2	12	13.8
Wilcox	13	9.5	0	0.0*	10	9.5	3	18.8*

<sup>1</sup> Includes only those births where smoking status of mother was known. Caution should be exercised in using percentages derived from small numbers. For this table, the denominator is not shown, so rates which apply to populations with fewer than 50 live births are denoted by an "\*\*".

**TABLE 8b  
NUMBER AND PERCENT OF BIRTHS BY SMOKING STATUS DURING PREGNANCY, AGE OF MOTHER, COUNTY AND  
PERINATAL REGION OF RESIDENCE,  
WHITE MOTHERS, ALABAMA, 2013**

	TOTAL BIRTHS		10 - 19		20 - 34		35 AND OLDER	
	SMOKED	PERCENT SMOKING <sup>1</sup>	SMOKED	PERCENT SMOKING <sup>1</sup>	SMOKED	PERCENT SMOKING <sup>1</sup>	SMOKED	PERCENT SMOKING <sup>1</sup>
<b>TOTAL</b>	<b>5,143</b>	<b>13.3</b>	<b>548</b>	<b>17.2</b>	<b>4,259</b>	<b>13.5</b>	<b>336</b>	<b>8.5</b>
<b>Region 1</b>	<b>1,293</b>	<b>14.2</b>	<b>129</b>	<b>16.4</b>	<b>1,093</b>	<b>14.7</b>	<b>71</b>	<b>8.0</b>
Colbert	98	20.0	13	23.6	81	20.7	4	8.9*
DeKalb	123	15.9	15	15.6	103	16.6	5	8.5
Franklin	72	17.5	4	9.5*	66	19.3	2	7.4*
Jackson	121	23.1	17	22.7	95	22.8	9	28.1*
Lauderdale	152	18.3	21	30.0	124	18.0	7	10.0
Lawrence	53	17.7	6	15.4*	45	18.6	2	11.1*
Limestone	127	14.9	9	18.0	110	15.0	8	11.6
Madison	196	7.3	22	15.1	161	7.3	13	3.7
Marshall	193	18.5	13	12.5	170	20.0	10	11.2
Morgan	158	13.3	9	8.2	138	14.5	11	9.0
<b>Region 2</b>	<b>388</b>	<b>15.3</b>	<b>45</b>	<b>21.7</b>	<b>319</b>	<b>15.2</b>	<b>24</b>	<b>10.7</b>
Bibb	43	22.4	6	22.2*	35	22.7	2	18.2*
Choctaw	8	11.4	1	11.1*	7	12.1	0	0.0*
Fayette	36	22.1	6	35.3*	30	21.1	0	0.0*
Greene	3	20.0*	1	50.0*	0	0.0*	2	40.0*
Hale	14	19.4	0	0.0*	13	21.7	1	12.5*
Lamar	19	16.5	2	18.2*	17	17.7	0	0.0*
Marengo	13	11.5	2	28.6*	10	10.4	1	10.0*
Marion	78	27.4	5	15.6*	70	29.3	3	21.4*
Perry	1	5.9*	0	0.0*	1	6.7*	0	0.0*
Pickens	25	23.6	3	30.0*	21	23.3	1	16.7*
Sumter	3	9.4*	0	0.0*	3	10.7*	0	0.0*
Tuscaloosa	145	10.7	19	22.4	112	10.1	14	9.2
<b>Region 3</b>	<b>1,884</b>	<b>13.7</b>	<b>222</b>	<b>19.7</b>	<b>1,533</b>	<b>13.8</b>	<b>129</b>	<b>8.2</b>
Blount	88	14.9	16	26.7	66	14.4	6	8.3
Calhoun	164	16.5	16	16.0	137	16.9	11	13.9
Cherokee	52	21.8	4	15.4*	45	22.8	3	18.8*
Chilton	107	21.8	17	25.8	83	21.3	7	20.0*
Clay	31	25.2	3	21.4*	27	26.0	1	20.0*
Cleburne	38	21.6	2	14.3*	34	23.0	2	14.3*
Coosa	15	23.4	2	25.0*	12	23.1	1	25.0*
Cullman	179	19.2	21	21.4	147	19.5	11	14.1
Etowah	153	16.4	12	11.0	131	17.6	10	13.2
Jefferson	352	8.1	39	18.2	284	8.1	29	4.5
Randolph	38	20.1	7	29.2*	30	19.6	1	8.3*
St. Clair	139	15.0	21	25.0	105	13.9	13	14.4
Shelby	124	6.3	13	13.0	94	6.0	17	5.7
Talladega	124	22.9	12	21.8	106	23.8	6	14.3*
Tallapoosa	56	19.2	7	21.2*	46	20.0	3	10.3*
Walker	164	22.7	23	25.6	134	23.3	7	11.9*
Winston	60	25.1	7	21.2*	52	26.3	1	12.5*
<b>Region 4</b>	<b>660</b>	<b>11.8</b>	<b>60</b>	<b>12.7</b>	<b>549</b>	<b>12.1</b>	<b>51</b>	<b>8.6</b>
Baldwin	229	12.4	25	16.9	189	12.8	15	6.8
Clarke	18	14.6	1	7.7*	16	16.5	1	7.7*
Conecuh	14	20.6	2	25.0*	12	21.4	0	0.0*
Escambia	41	15.0	5	17.9*	34	15.6	2	7.1*
Mobile	336	10.9	25	9.7	280	11.1	31	10.1
Monroe	10	9.4	0	0.0*	10	11.8	0	0.0*
Washington	12	13.0	2	25.0*	8	10.5	2	25.0*
<b>Region 5</b>	<b>918</b>	<b>12.1</b>	<b>92</b>	<b>15.5</b>	<b>765</b>	<b>12.2</b>	<b>61</b>	<b>8.7</b>
Autauga	67	14.7	5	11.4*	52	14.7	10	17.9
Barbour	14	12.4	0	0.0*	13	13.8	1	33.3*
Bullock	0	0.0*	0	0.0*	0	0.0*	0	0.0*
Butler	22	17.5	1	11.1*	21	19.1	0	0.0*
Chambers	42	19.1	8	27.6*	31	17.2	3	27.3*
Coffee	59	13.0	8	27.6*	47	12.0	4	12.9*
Covington	78	20.8	8	21.1	65	21.1	5	17.2*
Crenshaw	21	19.4	1	8.3*	19	21.1	1	16.7*
Dale	45	9.0	4	10.3*	39	9.1	2	6.3*
Dallas	14	12.1	0	0.0*	14	14.4	0	0.0*
Elmore	129	17.6	14	18.2	105	17.6	10	17.0
Geneva	48	17.4	6	16.7*	41	18.5	1	5.6*
Henry	15	12.7	4	28.6*	11	11.5	0	0.0*
Houston	76	9.3	5	7.0	70	10.3	1	1.4
Lee	83	6.6	10	14.3	69	6.5	4	3.2
Lowndes	2	7.1*	0	0.0*	1	4.6*	1	25.0*
Macon	1	4.0*	0	0.0*	1	5.6*	0	0.0*
Montgomery	87	8.0	6	12.0	72	8.2	9	5.6
Pike	27	12.9	5	31.3*	22	12.4	0	0.0*
Russell	83	16.3	7	25.9*	69	15.7	7	16.7*
Wilcox	5	23.8*	0	0.0*	3	17.7*	2	66.7*

<sup>1</sup> Includes only those births where smoking status of mother was known. Caution should be exercised in using percentages derived from small numbers. For this table, the denominator is not shown, so rates which apply to populations with fewer than 50 live births are denoted by an "\*\*".

**TABLE 8c  
NUMBER AND PERCENT OF BIRTHS BY SMOKING STATUS DURING PREGNANCY,  
AGE OF MOTHER, COUNTY AND PERINATAL REGION OF RESIDENCE,  
BLACK AND OTHER MOTHERS, ALABAMA, 2013**

	TOTAL BIRTHS		10 - 19		20 - 34		35 AND OLDER	
	SMOKED	PERCENT SMOKING <sup>1</sup>	SMOKED	PERCENT SMOKING <sup>1</sup>	SMOKED	PERCENT SMOKING <sup>1</sup>	SMOKED	PERCENT SMOKING <sup>1</sup>
<b>TOTAL</b>	<b>1,123</b>	<b>5.7</b>	<b>44</b>	<b>2.0</b>	<b>987</b>	<b>6.3</b>	<b>92</b>	<b>5.6</b>
<b>Region 1</b>	<b>154</b>	<b>6.9</b>	<b>11</b>	<b>4.7</b>	<b>130</b>	<b>7.2</b>	<b>13</b>	<b>6.0</b>
Colbert	12	14.6	1	8.3*	9	14.3	2	28.6*
DeKalb	1	2.2*	0	0.0*	1	2.8*	0	0.0*
Franklin	0	0.0*	0	0.0*	0	0.0*	0	0.0*
Jackson	5	12.5*	0	0.0*	5	17.2*	0	0.0*
Lauderdale	9	8.8	0	0.0*	9	10.5	0	0.0*
Lawrence	0	0.0*	0	0.0*	0	0.0*	0	0.0*
Limestone	8	6.6	2	16.7*	6	6.3	0	0.0*
Madison	91	6.5	7	5.2	76	6.7	8	5.7
Marshall	3	1.7	0	0.0*	2	1.5	1	4.5*
Morgan	25	11.0	1	3.1*	22	12.1	2	15.4*
<b>Region 2</b>	<b>139</b>	<b>7.3</b>	<b>6</b>	<b>2.6</b>	<b>117</b>	<b>7.7</b>	<b>16</b>	<b>10.5</b>
Bibb	3	4.8	0	0.0*	3	5.7	0	0.0*
Choctaw	2	3.7	0	0.0*	2	4.5	0	0.0*
Fayette	5	16.7*	1	25.0*	3	13.0*	1	33.3*
Greene	13	14.9	2	11.1*	7	12.1	4	36.4*
Hale	7	5.7	0	0.0*	5	5.0	2	33.3*
Lamar	2	11.8*	0	0.0*	2	14.3*	0	---
Marengo	8	5.6	0	0.0*	7	6.1	1	12.5*
Marion	4	22.2*	0	---	4	26.7*	0	0.0*
Perry	6	7.8	0	0.0*	6	10.0	0	0.0*
Pickens	8	7.4	0	0.0*	8	10.1	0	0.0*
Sumter	4	3.5	0	0.0*	3	3.2	1	14.3*
Tuscaloosa	77	7.2	3	2.7	67	7.7	7	7.8
<b>Region 3</b>	<b>331</b>	<b>5.4</b>	<b>14</b>	<b>2.1</b>	<b>288</b>	<b>5.9</b>	<b>29</b>	<b>5.4</b>
Blount	3	18.8*	0	0.0*	2	15.4*	1	100.0*
Calhoun	25	7.0	0	0.0*	22	7.6	3	13.6*
Cherokee	1	7.7*	0	0.0*	0	0.0*	1	50.0*
Chilton	10	13.2	1	12.5*	8	13.6	1	11.1*
Clay	4	13.8*	0	0.0*	4	18.2*	0	0.0*
Cleburne	1	11.1*	0	0.0*	1	14.3*	0	---
Coosa	1	3.0*	0	0.0*	0	0.0*	1	100.0*
Cullman	0	0.0*	0	0.0*	0	0.0*	0	0.0*
Etowah	17	6.8	2	5.6*	15	7.8	0	0.0*
Jefferson	203	4.8	8	1.7	175	5.1	20	5.3
Randolph	9	15.8	1	11.1*	8	17.4*	0	0.0*
St. Clair	6	7.5	0	0.0*	6	9.1	0	0.0*
Shelby	9	2.5	0	0.0*	8	2.8	1	1.6
Talladega	24	7.3	0	0.0*	23	8.0	1	5.3*
Tallapoosa	10	5.7	2	6.9*	8	5.8	0	0.0*
Walker	7	13.0	0	0.0*	7	14.9*	0	0.0*
Winston	1	20.0*	0	0.0*	1	25.0*	0	---
<b>Region 4</b>	<b>144</b>	<b>4.3</b>	<b>6</b>	<b>1.4</b>	<b>131</b>	<b>5.0</b>	<b>7</b>	<b>2.8</b>
Baldwin	29	9.2	0	0.0*	26	10.5	3	9.4*
Clarke	5	4.0	0	0.0*	4	4.2	1	8.3*
Conecuh	14	16.5	0	0.0*	14	20.3	0	0.0*
Escambia	12	7.3	0	0.0*	12	9.3	0	0.0*
Mobile	77	3.1	6	1.9	68	3.4	3	1.7
Monroe	4	4.4	0	0.0*	4	5.6	0	0.0*
Washington	3	5.4	0	0.0*	3	7.5*	0	0.0*
<b>Region 5</b>	<b>355</b>	<b>6.0</b>	<b>7</b>	<b>1.0</b>	<b>321</b>	<b>6.7</b>	<b>27</b>	<b>5.6</b>
Autauga	10	7.0	1	5.9*	9	7.7	0	0.0*
Barbour	9	5.7	0	0.0*	9	6.7	0	0.0*
Bullock	7	7.8	1	5.6*	6	9.1	0	0.0*
Butler	13	9.8	0	0.0*	12	10.9	1	9.1*
Chambers	7	3.3	0	0.0*	7	4.2	0	0.0*
Coffee	23	13.6	1	6.3*	22	15.6	0	0.0*
Covington	16	19.8	0	0.0*	15	22.7	1	14.3*
Crenshaw	0	0.0*	0	0.0*	0	0.0*	0	0.0*
Dale	11	6.6	0	0.0*	10	7.5	1	7.1*
Dallas	20	4.4	0	0.0	19	5.1	1	3.8*
Elmore	14	6.3	0	0.0*	14	7.9	0	0.0*
Geneva	3	10.7*	0	0.0*	3	12.5*	0	---
Henry	2	3.9	0	0.0*	0	0.0*	2	33.3*
Houston	19	4.6	0	0.0*	16	4.8	3	8.3*
Lee	20	3.3	0	0.0*	19	3.9	1	1.7
Lowndes	5	5.0	0	0.0*	5	6.0	0	0.0*
Macon	6	3.6	0	0.0*	6	4.3	0	0.0*
Montgomery	118	5.7	3	1.2	107	6.5	8	4.7
Pike	16	9.7	0	0.0*	13	9.0	3	30.0*
Russell	28	7.3	1	3.2*	22	7.1	5	11.1*
Wilcox	8	6.9	0	0.0*	7	8.0	1	7.7*

<sup>1</sup> Includes only those births where smoking status of mother was known.

Caution should be exercised in using percentages derived from small numbers. For this table, the denominator is not shown, so rates which apply to populations with fewer than 50 live births are denoted by an "\*\*".

**TABLE 9  
LIVE BIRTHS<sup>1</sup> WITH ADEQUATE AND LESS THAN ADEQUATE PRENATAL CARE<sup>2</sup>  
AND PERCENT OF BIRTHS WITH LESS THAN ADEQUATE CARE, ACCORDING TO THE ADEQUACY OF PRENATAL CARE UTILIZATION (KOTELCHUCK) INDEX  
BY RACE OF MOTHER, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2013**

PERINATAL REGION AND COUNTY	RACE OF MOTHER											
	TOTAL				WHITE				BLACK AND OTHER			
	TOTAL BIRTHS	ADEQUATE CARE	LESS THAN ADEQUATE CARE	% LESS THAN ADEQUATE CARE	TOTAL BIRTHS	ADEQUATE CARE	LESS THAN ADEQUATE CARE	% LESS THAN ADEQUATE CARE	TOTAL BIRTHS	ADEQUATE CARE	LESS THAN ADEQUATE CARE	% LESS THAN ADEQUATE CARE
<b>Total</b>	<b>57,571</b>	<b>43,874</b>	<b>13,697</b>	<b>23.8</b>	<b>38,225</b>	<b>29,775</b>	<b>8,450</b>	<b>22.1</b>	<b>19,346</b>	<b>14,099</b>	<b>5,247</b>	<b>27.1</b>
<b>Region 1</b>	<b>11,296</b>	<b>7,884</b>	<b>3,412</b>	<b>30.2</b>	<b>9,056</b>	<b>6,415</b>	<b>2,641</b>	<b>29.2</b>	<b>2,240</b>	<b>1,469</b>	<b>771</b>	<b>34.4</b>
Colbert	573	479	94	16.4	491	417	74	15.1	82	62	20	24.4
DeKalb	805	403	402	49.9	760	386	374	49.2	45	17	28	62.2
Franklin	419	300	119	28.4	410	292	118	28.8	9	8	1	11.1
Jackson	554	432	122	22.0	516	411	105	20.4	38	21	17	44.7
Lauderdale	931	757	174	18.7	830	682	148	17.8	101	75	26	25.7
Lawrence	335	239	96	28.7	297	214	83	28.0	38	25	13	34.2
Limestone	973	730	243	25.0	851	640	211	24.8	122	90	32	26.2
Madison	4,100	2,886	1,214	29.6	2,692	1,902	790	29.4	1,408	984	424	30.1
Marshall	1,213	745	468	38.6	1,040	706	334	32.1	173	39	134	77.5
Morgan	1,393	913	480	34.5	1,169	765	404	34.6	224	148	76	33.9
<b>Region 2</b>	<b>4,346</b>	<b>3,143</b>	<b>1,203</b>	<b>27.7</b>	<b>2,498</b>	<b>1,929</b>	<b>569</b>	<b>22.8</b>	<b>1,848</b>	<b>1,214</b>	<b>634</b>	<b>34.3</b>
Bibb	250	184	66	26.4	189	141	48	25.4	61	43	18	29.5
Choctaw	104	94	10	9.6	61	56	5	8.2	43	38	5	11.6
Fayette	190	153	37	19.5	162	133	29	17.9	28	20	8	28.6
Greene	102	64	38	37.3	15	10	5	33.3	87	54	33	37.9
Hale	190	123	67	35.3	71	55	16	22.5	119	68	51	42.9
Lamar	132	111	21	15.9	115	100	15	13.0	17	11	6	35.3
Marengo	252	191	61	24.2	111	93	18	16.2	141	98	43	30.5
Marion	302	257	45	14.9	284	242	42	14.8	18	15	3	16.7
Perry	93	69	24	25.8	17	14	3	17.7	76	55	21	27.6
Pickens	212	151	61	28.8	105	78	27	25.7	107	73	34	31.8
Sumter	121	83	38	31.4	27	24	3	11.1	94	59	35	37.2
Tuscaloosa	2,398	1,663	735	30.7	1,341	983	358	26.7	1,057	680	377	35.7
<b>Region 3</b>	<b>19,845</b>	<b>15,868</b>	<b>3,977</b>	<b>20.0</b>	<b>13,735</b>	<b>11,174</b>	<b>2,561</b>	<b>18.7</b>	<b>6,110</b>	<b>4,694</b>	<b>1,416</b>	<b>23.2</b>
Blount	607	435	172	28.3	591	424	167	28.3	16	11	5	31.3
Calhoun	1,345	1,145	200	14.9	991	856	135	13.6	354	289	65	18.4
Cherokee	244	171	73	29.9	231	161	70	30.3	13	10	3	23.1
Chilton	567	398	169	29.8	491	355	136	27.7	76	43	33	43.4
Clay	152	124	28	18.4	123	102	21	17.1	29	22	7	24.1
Cleburne	177	143	34	19.2	168	138	30	17.9	9	5	4	44.4
Coosa	97	84	13	13.4	64	57	7	10.9	33	27	6	18.2
Cullman	942	742	200	21.2	926	730	196	21.2	16	12	4	25.0
Etowah	1,178	817	361	30.7	929	673	256	27.6	249	144	105	42.2
Jefferson	8,608	6,958	1,650	19.2	4,352	3,645	707	16.3	4,256	3,313	943	22.2
Randolph	244	191	53	21.7	188	154	34	18.1	56	37	19	33.9
St. Clair	1,009	809	200	19.8	929	752	177	19.1	80	57	23	28.8
Shelby	2,323	1,872	451	19.4	1,962	1,589	373	19.0	361	283	78	21.6

<sup>1</sup> Includes only records where there was sufficient information to calculate the Kotelchuck index.

<sup>2</sup> Kotelchuck classification of prenatal care as Adequate Plus and Adequate are combined to form Adequate, while Intermediate and Inadequate are combined to form Less than Adequate care; see technical notes.

Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations.

**TABLE 9 - continued**  
**LIVE BIRTHS<sup>1</sup> WITH ADEQUATE AND LESS THAN ADEQUATE PRENATAL CARE<sup>2</sup>**  
**AND PERCENT OF BIRTHS WITH LESS THAN ADEQUATE CARE, ACCORDING TO THE ADEQUACY OF PRENATAL CARE UTILIZATION (KOTELCHUCK) INDEX**  
**BY RACE OF MOTHER, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2013**

PERINATAL REGION AND COUNTY	RACE OF MOTHER											
	TOTAL				WHITE				BLACK AND OTHER			
	TOTAL BIRTHS	ADEQUATE CARE	LESS THAN ADEQUATE CARE	% LESS THAN ADEQUATE CARE	TOTAL BIRTHS	ADEQUATE CARE	LESS THAN ADEQUATE CARE	% LESS THAN ADEQUATE CARE	TOTAL BIRTHS	ADEQUATE CARE	LESS THAN ADEQUATE CARE	% LESS THAN ADEQUATE CARE
Talladega	871	689	182	20.9	540	428	112	20.7	331	261	70	21.2
Tallapoosa	461	385	76	16.5	289	247	42	14.5	172	138	34	19.8
Walker	777	685	92	11.8	723	647	76	10.5	54	38	16	29.6
Winston	243	220	23	9.5	238	216	22	9.2	5	4	1	20.0
Region 4	8,885	7,055	1,830	20.6	5,577	4,472	1,105	19.8	3,308	2,583	725	21.9
Baldwin	2,145	1,790	355	16.6	1,833	1,539	294	16.0	312	251	61	19.6
Clarke	245	200	45	18.4	123	101	22	17.9	122	99	23	18.9
Conecuh	153	112	41	26.8	68	53	15	22.1	85	59	26	30.6
Escambia	437	316	121	27.7	272	205	67	24.6	165	111	54	32.7
Mobile	5,565	4,362	1,203	21.6	3,087	2,411	676	21.9	2,478	1,951	527	21.3
Monroe	195	159	36	18.5	105	90	15	14.3	90	69	21	23.3
Washington	145	116	29	20.0	89	73	16	18.0	56	43	13	23.2
Region 5	13,199	9,924	3,275	24.8	7,359	5,785	1,574	21.4	5,840	4,139	1,701	29.1
Autauga	596	461	135	22.7	453	361	92	20.3	143	100	43	30.1
Barbour	264	175	89	33.7	113	80	33	29.2	151	95	56	37.1
Bullock	119	66	53	44.5	29	10	19	65.5	90	56	34	37.8
Butler	255	200	55	21.6	125	108	17	13.6	130	92	38	29.2
Chambers	430	327	103	24.0	218	173	45	20.6	212	154	58	27.4
Coffee	621	464	157	25.3	452	351	101	22.4	169	113	56	33.1
Covington	451	383	68	15.1	371	317	54	14.6	80	66	14	17.5
Crenshaw	137	102	35	25.6	107	80	27	25.2	30	22	8	26.7
Dale	665	521	144	21.7	500	392	108	21.6	165	129	36	21.8
Dallas	570	409	161	28.3	116	95	21	18.1	454	314	140	30.8
Elmore	951	751	200	21.0	729	590	139	19.1	222	161	61	27.5
Geneva	304	237	67	22.0	276	221	55	19.9	28	16	12	42.9
Henry	169	123	46	27.2	118	91	27	22.9	51	32	19	37.3
Houston	1,222	989	233	19.1	813	676	137	16.9	409	313	96	23.5
Lee	1,780	1,464	316	17.8	1,192	1,004	188	15.8	588	460	128	21.8
Lowndes	128	91	37	28.9	28	21	7	25.0	100	70	30	30.0
Macon	191	131	60	31.4	25	23	2	8.0	166	108	58	34.9
Montgomery	3,154	2,223	931	29.5	1,082	760	322	29.8	2,072	1,463	609	29.4
Pike	373	271	102	27.4	209	161	48	23.0	164	110	54	32.9
Russell	682	434	248	36.4	382	253	129	33.8	300	181	119	39.7
Wilcox	137	102	35	25.6	21	18	3	14.3	116	84	32	27.6

<sup>1</sup> Includes only records where there was sufficient information to calculate the Kotelchuck index.

<sup>2</sup> Kotelchuck classification of prenatal care as Adequate Plus and Adequate are combined to form Adequate, while Intermediate and Inadequate are combined to form Less than Adequate care; see technical notes.

Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations.

**TABLE 10  
NUMBER OF BIRTHS BY PROVIDER<sup>1</sup> OF PRENATAL CARE,  
COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2013**

PERINATAL REGION AND COUNTY	PROVIDER OF PRENATAL CARE						
	PRIVATE PHYSICIAN	HOSPITAL	HEALTH DEPARTMENT	COMMUNITY HEALTH CENTER	OTHER	NONE	UNKNOWN
<b>TOTAL</b>	<b>47,520</b>	<b>3,771</b>	<b>4,125</b>	<b>852</b>	<b>497</b>	<b>875</b>	<b>2,291</b>
<b>Region 1</b>	<b>10,783</b>	<b>349</b>	<b>155</b>	<b>0</b>	<b>1</b>	<b>291</b>	<b>191</b>
Colbert	554	8	2	0	0	5	4
DeKalb	730	13	4	0	0	39	35
Franklin	396	1	3	0	1	9	11
Jackson	490	9	3	0	0	6	63
Lauderdale	898	15	1	0	0	5	18
Lawrence	331	31	0	0	0	3	1
Limestone	958	42	2	0	0	8	2
Madison	3,987	65	7	0	0	68	39
Marshall	1,088	26	131	0	0	106	4
Morgan	1,351	139	2	0	0	42	14
<b>Region 2</b>	<b>3,649</b>	<b>161</b>	<b>39</b>	<b>327</b>	<b>0</b>	<b>76</b>	<b>310</b>
Bibb	204	5	3	36	0	8	0
Choctaw	6	0	1	0	0	0	118
Fayette	173	6	2	12	0	1	1
Greene	84	3	3	11	0	2	0
Hale	175	10	1	9	0	6	0
Lamar	71	6	0	11	0	1	48
Marengo	233	16	8	0	0	0	8
Marion	258	6	1	6	0	1	31
Perry	80	7	4	3	0	0	1
Pickens	163	5	1	26	0	4	19
Sumter	56	2	4	2	0	2	81
Tuscaloosa	2,146	95	11	176	0	51	3
<b>Region 3</b>	<b>15,789</b>	<b>1,384</b>	<b>2,442</b>	<b>29</b>	<b>7</b>	<b>217</b>	<b>161</b>
Blount	492	26	83	1	0	13	0
Calhoun	1,278	31	15	0	0	15	11
Cherokee	212	6	0	0	0	0	34
Chilton	377	148	31	8	2	8	0
Clay	144	5	1	0	0	1	1
Cleburne	151	4	3	0	0	2	26
Coosa	96	1	0	0	0	0	0
Cullman	893	77	23	1	1	12	2
Etowah	1,117	28	14	0	0	21	4
Jefferson	5,788	612	2,089	7	1	106	39
Randolph	204	4	4	0	0	2	32
St. Clair	932	44	29	1	0	7	3
Shelby	1,906	305	100	11	0	13	3
Talladega	813	39	15	0	0	6	0
Tallapoosa	446	10	9	0	2	0	2
Walker	711	35	20	0	0	10	2
Winston	229	9	6	0	0	1	2
<b>Region 4</b>	<b>6,859</b>	<b>1,231</b>	<b>513</b>	<b>295</b>	<b>0</b>	<b>91</b>	<b>249</b>
Baldwin	1,976	75	4	9	0	23	79
Clarke	220	150	1	1	0	2	3
Conecuh	142	43	27	1	0	1	2
Escambia	356	32	6	2	0	4	68
Mobile	3,898	855	471	277	0	57	65
Monroe	176	18	0	5	0	2	4
Washington	91	58	4	0	0	2	28
<b>Region 5</b>	<b>10,440</b>	<b>646</b>	<b>976</b>	<b>236</b>	<b>489</b>	<b>200</b>	<b>1,380</b>
Autauga	561	7	8	5	10	5	4
Barbour	93	9	4	1	111	10	45
Bullock	98	0	4	0	11	4	2
Butler	249	37	22	0	5	1	0
Chambers	370	10	43	0	0	4	21
Coffee	595	13	2	0	3	8	6
Covington	414	363	172	1	1	6	17
Crenshaw	132	19	9	1	1	2	1
Dale	615	6	7	0	30	5	8
Dallas	538	19	8	1	0	5	1
Elmore	909	6	4	8	14	13	3
Geneva	283	2	1	0	14	3	3
Henry	144	2	0	0	22	1	0
Houston	991	23	5	2	178	20	11
Lee	963	69	530	36	2	11	391
Lowndes	120	0	1	3	1	2	1
Macon	97	11	92	3	1	6	3
Montgomery	2,759	24	37	175	81	91	14
Pike	363	3	1	0	4	1	2
Russell	21	3	23	0	0	2	847
Wilcox	125	20	3	0	0	0	0

<sup>1</sup>A mother could obtain prenatal care from more than one source. Thus, total by provider will sum to more than the total number of births.

**TABLE 11  
NUMBER OF BIRTHS<sup>1</sup> BY MAIN SOURCE OF PAYMENT,  
RACE OF MOTHER, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2013**

PERINATAL REGION AND COUNTY	TOTAL				WHITE				BLACK AND OTHER			
	MEDICAID	PRIVATE INSURANCE	SELF PAY	OTHER	MEDICAID	PRIVATE INSURANCE	SELF PAY	OTHER	MEDICAID	PRIVATE INSURANCE	SELF PAY	OTHER
<b>TOTAL</b>	<b>29,810</b>	<b>25,363</b>	<b>1,377</b>	<b>159</b>	<b>16,355</b>	<b>20,323</b>	<b>867</b>	<b>115</b>	<b>13,455</b>	<b>5,040</b>	<b>510</b>	<b>44</b>
<b>Region 1</b>	<b>5,817</b>	<b>5,302</b>	<b>212</b>	<b>17</b>	<b>4,357</b>	<b>4,559</b>	<b>169</b>	<b>15</b>	<b>1,460</b>	<b>743</b>	<b>43</b>	<b>2</b>
Colbert	301	263	7	1	243	240	6	1	58	23	1	0
DeKalb	550	247	17	2	508	244	17	2	42	3	0	0
Franklin	286	129	5	1	280	127	5	0	6	2	0	1
Jackson	330	218	12	0	299	213	8	0	31	5	4	0
Lauderdale	498	416	17	1	418	396	15	1	80	20	2	0
Lawrence	199	132	6	0	172	122	5	0	27	10	1	0
Limestone	412	550	13	1	350	491	12	1	62	59	1	0
Madison	1,663	2,359	75	6	841	1,796	52	5	822	563	23	1
Marshall	782	405	29	2	631	391	20	2	151	14	9	0
Morgan	796	583	31	3	615	539	29	3	181	44	2	0
<b>Region 2</b>	<b>2,477</b>	<b>1,843</b>	<b>104</b>	<b>9</b>	<b>1,026</b>	<b>1,451</b>	<b>51</b>	<b>3</b>	<b>1,451</b>	<b>392</b>	<b>53</b>	<b>6</b>
Bibb	142	106	6	0	92	95	5	0	50	11	1	0
Choctaw	80	41	3	0	34	34	2	0	46	7	1	0
Fayette	110	80	3	0	88	73	2	0	22	7	1	0
Greene	76	22	3	1	3	12	0	0	73	10	3	1
Hale	118	72	5	0	25	46	1	0	93	26	4	0
Lamar	70	59	4	0	56	57	3	0	14	2	1	0
Marengo	156	95	2	1	46	66	1	0	110	29	1	1
Marion	182	114	7	0	168	110	7	0	14	4	0	0
Perry	78	13	3	0	7	9	1	0	71	4	2	0
Pickens	142	68	4	1	54	50	2	0	88	18	2	1
Sumter	110	36	1	0	8	24	1	0	102	12	0	0
Tuscaloosa	1,213	1,137	63	6	445	875	26	3	768	262	37	3
<b>Region 3</b>	<b>9,396</b>	<b>9,648</b>	<b>709</b>	<b>36</b>	<b>5,500</b>	<b>7,730</b>	<b>421</b>	<b>29</b>	<b>3,896</b>	<b>1,918</b>	<b>288</b>	<b>7</b>
Blount	281	297	29	1	274	290	27	1	7	7	2	0
Calhoun	806	516	18	2	544	431	12	1	262	85	6	1
Cherokee	162	56	0	0	151	55	0	0	11	1	0	0
Chilton	332	222	13	0	279	199	13	0	53	23	0	0
Clay	102	49	0	0	76	46	0	0	26	3	0	0
Cleburne	102	57	2	0	96	54	2	0	6	3	0	0
Coosa	68	26	1	2	38	23	1	2	30	3	0	0
Cullman	403	517	19	8	395	510	18	8	8	7	1	0
Etowah	798	366	13	2	579	339	9	2	219	27	4	0
Jefferson	3,729	4,368	503	16	1,105	2,998	241	11	2,624	1,370	262	5
Randolph	153	57	3	0	115	48	2	0	38	9	1	0
St. Clair	398	589	18	1	356	553	16	1	42	36	2	0
Shelby	633	1,629	61	1	515	1,394	53	1	118	235	8	0
Talladega	558	305	8	2	308	227	6	1	250	78	2	1
Tallapoosa	322	139	4	0	169	118	4	0	153	21	0	0
Walker	410	355	12	1	365	346	12	1	45	9	0	0
Winston	139	100	5	0	135	99	5	0	4	1	0	0
<b>Region 4</b>	<b>5,045</b>	<b>3,615</b>	<b>224</b>	<b>31</b>	<b>2,504</b>	<b>2,915</b>	<b>153</b>	<b>24</b>	<b>2,541</b>	<b>700</b>	<b>71</b>	<b>7</b>
Baldwin	1,046	1,046	49	17	806	978	45	15	240	68	4	2
Clarke	137	104	5	1	48	75	0	0	89	29	5	1
Conecuh	107	44	1	0	35	33	0	0	72	11	1	0
Escambia	286	146	6	1	155	114	4	1	131	32	2	0
Mobile	3,262	2,144	156	12	1,368	1,613	100	8	1,894	531	56	4
Monroe	129	65	3	0	54	51	1	0	75	14	2	0
Washington	78	66	4	0	38	51	3	0	40	15	1	0
<b>Region 5</b>	<b>7,075</b>	<b>4,955</b>	<b>128</b>	<b>66</b>	<b>2,968</b>	<b>3,668</b>	<b>73</b>	<b>44</b>	<b>4,107</b>	<b>1,287</b>	<b>55</b>	<b>22</b>
Autauga	266	316	10	5	168	276	6	4	98	40	4	1
Barbour	178	48	0	0	69	35	0	0	109	13	0	0
Bullock	92	23	2	0	19	9	1	0	73	14	1	0
Butler	157	100	2	0	55	71	0	0	102	29	2	0
Chambers	291	115	4	2	125	80	1	1	166	35	3	1
Coffee	296	316	7	2	176	269	5	2	120	47	2	0
Covington	271	180	4	1	205	166	3	1	66	14	1	0
Crenshaw	81	56	1	0	57	50	1	0	24	6	0	0
Dale	272	383	3	8	164	330	1	5	108	53	2	3
Dallas	455	114	2	1	64	51	0	1	391	63	2	0
Elmore	454	469	14	17	318	394	9	11	136	75	5	6
Geneva	181	119	2	2	155	117	2	2	26	2	0	0
Henry	99	69	1	0	57	61	0	0	42	8	1	0
Houston	716	500	9	3	386	426	6	1	330	74	3	2
Lee	681	759	17	12	348	566	11	11	333	193	6	1
Lowndes	91	35	2	0	12	16	0	0	79	19	2	0
Macon	143	43	3	0	11	14	0	0	132	29	3	0
Montgomery	1,969	1,145	39	7	443	611	25	2	1,526	534	14	5
Pike	231	136	4	3	99	108	1	1	132	28	3	2
Russell	30	13	2	3	26	8	1	2	4	5	1	1
Wilcox	121	16	0	0	11	10	0	0	110	6	0	0

<sup>1</sup>Includes only those births where the main source of payment for the birth was stated on the birth certificate.

**TABLE 12  
LOW WEIGHT (0-2499 g) BIRTHS TO WOMEN BY RACE OF MOTHER,  
BIRTHWEIGHT, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2013**

PERINATAL REGION AND COUNTY	RACE OF MOTHER														
	TOTAL					WHITE					BLACK AND OTHER				
	ALL LOW WEIGHT BIRTHS	0-499 GRAMS	500- 999 GRAMS	1000- 1499 GRAMS	1500- 2499 GRAMS	ALL LOW WEIGHT BIRTHS	0-499 GRAMS	500- 999 GRAMS	1000- 1499 GRAMS	1500- 2499 GRAMS	ALL LOW WEIGHT BIRTHS	0-499 GRAMS	500- 999 GRAMS	1000- 1499 GRAMS	1500- 2499 GRAMS
<b>Total</b>	<b>5,824</b>	<b>157</b>	<b>501</b>	<b>574</b>	<b>4,592</b>	<b>3,072</b>	<b>60</b>	<b>221</b>	<b>306</b>	<b>2,485</b>	<b>2,752</b>	<b>97</b>	<b>280</b>	<b>268</b>	<b>2,107</b>
<b>Region 1</b>	<b>1,001</b>	<b>10</b>	<b>73</b>	<b>99</b>	<b>819</b>	<b>689</b>	<b>5</b>	<b>46</b>	<b>67</b>	<b>571</b>	<b>312</b>	<b>5</b>	<b>27</b>	<b>32</b>	<b>248</b>
<b>Colbert</b>	<b>59</b>	<b>0</b>	<b>4</b>	<b>7</b>	<b>48</b>	<b>50</b>	<b>0</b>	<b>3</b>	<b>6</b>	<b>41</b>	<b>9</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>7</b>
<b>DeKalb</b>	<b>67</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>62</b>	<b>66</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>61</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>Franklin</b>	<b>33</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>29</b>	<b>31</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>27</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>
<b>Jackson</b>	<b>54</b>	<b>2</b>	<b>5</b>	<b>10</b>	<b>37</b>	<b>47</b>	<b>2</b>	<b>4</b>	<b>8</b>	<b>33</b>	<b>7</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>4</b>
<b>Lauderdale</b>	<b>95</b>	<b>1</b>	<b>8</b>	<b>7</b>	<b>79</b>	<b>76</b>	<b>0</b>	<b>7</b>	<b>7</b>	<b>62</b>	<b>19</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>17</b>
<b>Lawrence</b>	<b>29</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>27</b>	<b>25</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>23</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>
<b>Limestone</b>	<b>96</b>	<b>0</b>	<b>12</b>	<b>4</b>	<b>80</b>	<b>71</b>	<b>0</b>	<b>9</b>	<b>3</b>	<b>59</b>	<b>25</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>21</b>
<b>Madison</b>	<b>368</b>	<b>3</b>	<b>29</b>	<b>44</b>	<b>292</b>	<b>165</b>	<b>1</b>	<b>11</b>	<b>20</b>	<b>133</b>	<b>203</b>	<b>2</b>	<b>18</b>	<b>24</b>	<b>159</b>
<b>Marshall</b>	<b>97</b>	<b>0</b>	<b>4</b>	<b>14</b>	<b>79</b>	<b>78</b>	<b>0</b>	<b>2</b>	<b>11</b>	<b>65</b>	<b>19</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>14</b>
<b>Morgan</b>	<b>103</b>	<b>2</b>	<b>8</b>	<b>7</b>	<b>86</b>	<b>80</b>	<b>0</b>	<b>7</b>	<b>6</b>	<b>67</b>	<b>23</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>19</b>
<b>Region 2</b>	<b>488</b>	<b>15</b>	<b>57</b>	<b>41</b>	<b>375</b>	<b>207</b>	<b>9</b>	<b>20</b>	<b>20</b>	<b>158</b>	<b>281</b>	<b>6</b>	<b>37</b>	<b>21</b>	<b>217</b>
<b>Bibb</b>	<b>28</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>20</b>	<b>20</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>13</b>	<b>8</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>7</b>
<b>Choctaw</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>
<b>Fayette</b>	<b>26</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>23</b>	<b>21</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>18</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>
<b>Greene</b>	<b>14</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>10</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>13</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>9</b>
<b>Hale</b>	<b>28</b>	<b>0</b>	<b>6</b>	<b>3</b>	<b>19</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>23</b>	<b>0</b>	<b>6</b>	<b>1</b>	<b>16</b>
<b>Lamar</b>	<b>12</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>6</b>	<b>11</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>
<b>Marengo</b>	<b>26</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>20</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>8</b>	<b>15</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>12</b>
<b>Marion</b>	<b>32</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>24</b>	<b>28</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>20</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>
<b>Perry</b>	<b>17</b>	<b>0</b>	<b>4</b>	<b>1</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17</b>	<b>0</b>	<b>4</b>	<b>1</b>	<b>12</b>
<b>Pickens</b>	<b>24</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>20</b>	<b>8</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>5</b>	<b>16</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>15</b>
<b>Sumter</b>	<b>10</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>9</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>5</b>
<b>Tuscaloosa</b>	<b>261</b>	<b>7</b>	<b>31</b>	<b>18</b>	<b>205</b>	<b>96</b>	<b>3</b>	<b>10</b>	<b>5</b>	<b>78</b>	<b>165</b>	<b>4</b>	<b>21</b>	<b>13</b>	<b>127</b>
<b>Region 3</b>	<b>1,935</b>	<b>63</b>	<b>174</b>	<b>192</b>	<b>1,506</b>	<b>1,117</b>	<b>23</b>	<b>81</b>	<b>108</b>	<b>905</b>	<b>818</b>	<b>40</b>	<b>93</b>	<b>84</b>	<b>601</b>
<b>Blount</b>	<b>29</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>24</b>	<b>28</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>24</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>
<b>Calhoun</b>	<b>126</b>	<b>0</b>	<b>12</b>	<b>17</b>	<b>97</b>	<b>86</b>	<b>0</b>	<b>7</b>	<b>12</b>	<b>67</b>	<b>40</b>	<b>0</b>	<b>5</b>	<b>5</b>	<b>30</b>
<b>Cherokee</b>	<b>21</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>16</b>	<b>21</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Chilton</b>	<b>37</b>	<b>0</b>	<b>5</b>	<b>2</b>	<b>30</b>	<b>24</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>20</b>	<b>13</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>10</b>
<b>Clay</b>	<b>21</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>15</b>	<b>15</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>11</b>	<b>6</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>4</b>
<b>Cleburne</b>	<b>17</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>13</b>	<b>17</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>13</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Coosa</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>7</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>
<b>Cullman</b>	<b>75</b>	<b>4</b>	<b>4</b>	<b>10</b>	<b>57</b>	<b>74</b>	<b>4</b>	<b>4</b>	<b>10</b>	<b>56</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>Etowah</b>	<b>99</b>	<b>2</b>	<b>7</b>	<b>15</b>	<b>75</b>	<b>72</b>	<b>2</b>	<b>3</b>	<b>10</b>	<b>57</b>	<b>27</b>	<b>0</b>	<b>4</b>	<b>5</b>	<b>18</b>
<b>Jefferson</b>	<b>950</b>	<b>38</b>	<b>90</b>	<b>95</b>	<b>727</b>	<b>361</b>	<b>6</b>	<b>21</b>	<b>37</b>	<b>297</b>	<b>589</b>	<b>32</b>	<b>69</b>	<b>58</b>	<b>430</b>
<b>Randolph</b>	<b>26</b>	<b>2</b>	<b>4</b>	<b>1</b>	<b>19</b>	<b>19</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>14</b>	<b>7</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>5</b>
<b>St. Clair</b>	<b>99</b>	<b>3</b>	<b>7</b>	<b>4</b>	<b>85</b>	<b>84</b>	<b>1</b>	<b>5</b>	<b>4</b>	<b>74</b>	<b>15</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>11</b>
<b>Shelby</b>	<b>153</b>	<b>6</b>	<b>15</b>	<b>11</b>	<b>121</b>	<b>119</b>	<b>5</b>	<b>12</b>	<b>5</b>	<b>97</b>	<b>34</b>	<b>1</b>	<b>3</b>	<b>6</b>	<b>24</b>

**TABLE 12 - continued**  
**LOW WEIGHT (0-2499 g) BIRTHS TO WOMEN BY RACE OF MOTHER,**  
**BIRTHWEIGHT, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2013**

PERINATAL REGION AND COUNTY	RACE OF MOTHER														
	TOTAL					WHITE					BLACK AND OTHER				
	ALL LOW WEIGHT BIRTHS	0-499 GRAMS	500- 999 GRAMS	1000- 1499 GRAMS	1500- 2499 GRAMS	ALL LOW WEIGHT BIRTHS	0-499 GRAMS	500- 999 GRAMS	1000- 1499 GRAMS	1500- 2499 GRAMS	ALL LOW WEIGHT BIRTHS	0-499 GRAMS	500- 999 GRAMS	1000- 1499 GRAMS	1500- 2499 GRAMS
Talladega	106	4	9	11	82	53	1	3	7	42	53	3	6	4	40
Tallapoosa	55	1	2	3	49	33	1	2	2	28	22	0	0	1	21
Walker	88	2	8	9	69	82	1	8	8	65	6	1	0	1	4
Winston	25	0	3	2	20	24	0	3	2	19	1	0	0	0	1
Region 4	985	36	80	93	776	490	16	32	51	391	495	20	48	42	385
Baldwin	178	4	16	16	142	136	3	10	13	110	42	1	6	3	32
Clarke	33	0	1	2	30	6	0	0	1	5	27	0	1	1	25
Conecuh	19	0	3	3	13	5	0	0	1	4	14	0	3	2	9
Escambia	38	0	5	5	28	19	0	4	3	12	19	0	1	2	16
Mobile	673	29	52	64	528	304	12	15	32	245	369	17	37	32	283
Monroe	26	0	1	1	24	11	0	1	0	10	15	0	0	1	14
Washington	18	3	2	2	11	9	1	2	1	5	9	2	0	1	6
Region 5	1,415	33	117	149	1,116	569	7	42	60	460	846	26	75	89	656
Autauga	43	2	3	3	35	24	1	2	1	20	19	1	1	2	15
Barbour	33	0	10	3	20	7	0	1	0	6	26	0	9	3	14
Bullock	17	0	0	0	17	5	0	0	0	5	12	0	0	0	12
Butler	30	1	2	4	23	13	0	0	2	11	17	1	2	2	12
Chambers	54	0	2	2	50	17	0	1	0	16	37	0	1	2	34
Coffee	49	0	4	9	36	27	0	3	5	19	22	0	1	4	17
Covington	43	0	6	4	33	34	0	5	4	25	9	0	1	0	8
Crenshaw	7	1	1	0	5	4	1	1	0	2	3	0	0	0	3
Dale	46	0	4	4	38	29	0	2	3	24	17	0	2	1	14
Dallas	75	1	5	15	54	6	0	0	1	5	69	1	5	14	49
Elmore	94	1	7	7	79	62	1	4	3	54	32	0	3	4	25
Geneva	20	0	1	1	18	17	0	1	1	15	3	0	0	0	3
Henry	17	0	2	2	13	8	0	0	1	7	9	0	2	1	6
Houston	144	2	11	14	117	80	1	8	11	60	64	1	3	3	57
Lee	152	3	6	18	125	81	1	3	10	67	71	2	3	8	58
Lowndes	14	0	2	2	10	1	0	0	0	1	13	0	2	2	9
Macon	38	2	3	2	31	4	0	0	0	4	34	2	3	2	27
Montgomery	393	16	35	40	302	87	1	5	9	72	306	15	30	31	230
Pike	40	0	5	5	30	16	0	2	1	13	24	0	3	4	17
Russell	88	4	6	12	66	45	1	3	8	33	43	3	3	4	33
Wilcox	18	0	2	2	14	2	0	1	0	1	16	0	1	2	13

**TABLE 13  
NUMBER AND PERCENT OF BIRTHS 0-1,499 GRAMS BORN AT A  
CLASS A OR B HOSPITAL<sup>1</sup> BY RACE OF MOTHER,  
COUNTY AND PERINATAL REGION OF RESIDENCE<sup>2</sup>, ALABAMA, 2013**

PERINATAL REGION AND COUNTY	TOTAL			WHITE			BLACK AND OTHER		
	NUMBER OF BIRTHS		PERCENT A OR B	NUMBER OF BIRTHS		PERCENT A OR B	NUMBER OF BIRTHS		PERCENT A OR B
	A OR B HOSPITALS	ALL BIRTHS		A OR B HOSPITALS	ALL BIRTHS		A OR B HOSPITALS	ALL BIRTHS	
<b>TOTAL</b>	<b>989</b>	<b>1,171</b>	<b>84.5</b>	<b>455</b>	<b>546</b>	<b>83.3</b>	<b>534</b>	<b>625</b>	<b>85.4</b>
<b>Region 1</b>	<b>146</b>	<b>179</b>	<b>81.6</b>	<b>92</b>	<b>115</b>	<b>82.8</b>	<b>54</b>	<b>64</b>	<b>84.4</b>
Colbert	8	11	72.7	7	9	77.8	1	2	50.0
DeKalb	2	5	40.0	2	5	40.0	0	0	---
Franklin	3	4	75.0	3	4	75.0	0	0	---
Jackson	10	15	66.7	8	12	66.7	2	3	66.7
Lauderdale	9	15	60.0	8	13	61.5	1	2	50.0
Lawrence	2	2	100.0	2	2	100.0	0	0	---
Limestone	12	16	75.0	10	12	83.3	2	4	50.0
Madison	72	76	94.7	30	32	93.8	42	44	95.5
Marshall	13	18	72.2	9	13	69.2	4	5	80.0
Morgan	15	17	88.2	13	13	100.0	2	4	50.0
<b>Region 2</b>	<b>103</b>	<b>108</b>	<b>95.4</b>	<b>44</b>	<b>45</b>	<b>97.8</b>	<b>59</b>	<b>63</b>	<b>93.7</b>
Bibb	7	8	87.5	7	7	100.0	0	1	0.0
Choctaw	0	0	---	0	0	---	0	0	---
Fayette	3	3	100.0	3	3	100.0	0	0	---
Greene	2	4	50.0	0	0	---	2	4	50.0
Hale	9	9	100.0	2	2	100.0	7	7	100.0
Lamar	4	4	100.0	3	3	100.0	1	1	100.0
Marengo	5	6	83.3	3	3	100.0	2	3	66.7
Marion	6	7	85.7	6	7	85.7	0	0	---
Perry	5	5	100.0	0	0	---	5	5	100.0
Pickens	3	3	100.0	2	2	100.0	1	1	100.0
Sumter	3	3	100.0	0	0	---	3	3	100.0
Tuscaloosa	56	56	100.0	18	18	100.0	38	38	100.0
<b>Region 3</b>	<b>369</b>	<b>426</b>	<b>86.6</b>	<b>178</b>	<b>209</b>	<b>85.2</b>	<b>191</b>	<b>217</b>	<b>88.0</b>
Blount	4	5	80.0	4	4	100.0	0	1	0.0
Calhoun	25	29	86.2	15	19	79.0	10	10	100.0
Cherokee	5	5	100.0	5	5	100.0	0	0	0.0
Chilton	5	7	71.4	4	4	100.0	1	3	33.3
Clay	4	6	66.7	3	4	75.0	1	2	50.0
Cleburne	4	4	100.0	4	4	100.0	0	0	---
Coosa	1	1	100.0	0	0	---	1	1	100.0
Cullman	11	18	61.1	11	18	61.1	0	0	---
Etowah	16	23	69.6	11	14	78.6	5	9	55.6
Jefferson	207	222	93.2	61	63	96.8	146	159	91.8
Randolph	4	7	57.1	3	5	60.0	1	2	50.0
St. Clair	14	14	100.0	10	10	100.0	4	4	100.0
Shelby	26	32	81.3	19	22	86.4	7	10	70.0
Talladega	21	24	87.5	8	11	72.7	13	13	100.0
Tallapoosa	4	5	80.0	3	4	75.0	1	1	100.0
Walker	15	19	79.0	14	17	82.4	1	2	50.0
Winston	3	5	60.0	3	5	60.0	0	0	---
<b>Region 4</b>	<b>178</b>	<b>200</b>	<b>89.0</b>	<b>78</b>	<b>92</b>	<b>84.8</b>	<b>100</b>	<b>108</b>	<b>92.6</b>
Baldwin	22	30	73.3	14	21	66.7	8	9	88.9
Clarke	2	3	66.7	1	1	100.0	1	2	50.0
Conecuh	4	6	66.7	1	1	100.0	3	5	60.0
Escambia	6	7	85.7	4	5	80.0	2	2	100.0
Mobile	135	145	93.1	53	59	89.8	82	86	95.4
Monroe	2	2	100.0	1	1	100.0	1	1	100.0
Washington	7	7	100.0	4	4	100.0	3	3	100.0
<b>Region 5</b>	<b>193</b>	<b>258</b>	<b>74.8</b>	<b>63</b>	<b>85</b>	<b>74.1</b>	<b>130</b>	<b>173</b>	<b>75.1</b>
Autauga	8	8	100.0	4	4	100.0	4	4	100.0
Barbour	6	9	66.7	0	0	---	6	9	66.7
Bullock	0	0	0.0	0	0	---	0	0	0.0
Butler	4	7	57.1	1	2	50.0	3	5	60.0
Chambers	3	3	100.0	0	0	---	3	3	100.0
Coffee	5	10	50.0	5	7	71.4	0	3	0.0
Covington	9	9	100.0	8	8	100.0	1	1	100.0
Crenshaw	1	2	50.0	1	2	50.0	0	0	---
Dale	3	7	42.9	2	4	50.0	1	3	33.3
Dallas	12	21	57.1	0	1	0.0	12	20	60.0
Elmore	12	15	80.0	5	8	62.5	7	7	100.0
Geneva	0	1	0.0	0	1	0.0	0	0	---
Henry	1	4	25.0	0	1	0.0	1	3	33.3
Houston	12	23	52.2	7	16	43.8	5	7	71.4
Lee	20	25	80.0	12	12	100.0	8	13	61.5
Lowndes	4	4	100.0	0	0	0.0	4	4	100.0
Macon	5	7	71.4	0	0	---	5	7	71.4
Montgomery	75	89	84.3	15	15	100.0	60	74	81.1
Pike	9	10	90.0	2	3	66.7	7	7	100.0
Russell	0	0	0.0	0	0	---	0	0	---
Wilcox	4	4	100.0	1	1	100.0	3	3	100.0

<sup>1</sup>See technical notes for a definition of the hospital classification.

<sup>2</sup>Includes only births which occurred in Alabama. Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations.

**TABLE 14  
BIRTHS BY METHOD OF DELIVERY AND HOSPITAL OF OCCURRENCE  
WITH CESAREAN SECTION AND VAGINAL BIRTH AFTER CESAREAN RATES,  
ALABAMA, 2013**

COUNTY AND HOSPITAL*	TOTAL	VAGINAL	VAGINAL AFTER CESAREAN SECTION	PRIMARY CESAREAN SECTION	REPEAT CESAREAN SECTION	UNKNOWN	CESAREAN RATE <sup>1</sup>	VAGINAL BIRTH AFTER CESAREAN RATE <sup>1</sup>
<b>TOTAL</b>	<b>56,727</b>	<b>36,012</b>	<b>366</b>	<b>11,855</b>	<b>8,859</b>	<b>1</b>	<b>36.5</b>	<b>4.0</b>
<b>BALDWIN</b>								
NORTH BALDWIN INFIRMARY	239	161	1	37	41	0	32.6	2.4
SO. BALDWIN REGIONAL MED. CTR.	573	372	4	115	86	0	35.1	4.4
THOMAS HOSPITAL	1,162	894	11	139	129	0	23.1	7.9
<b>CALHOUN</b>								
NORTHEAST AL. REG. MED. CTR.	1,344	877	25	257	210	0	34.7	10.6
JACKSONVILLE MEDICAL CENTER	367	292	0	56	19	0	20.4	0.0
<b>CHAMBERS</b>								
GEORGE H. LANIER MEMOR. HOSP.	398	241	0	88	69	0	39.4	0.0
<b>CLARKE</b>								
GROVE HILL MEMORIAL HOSPITAL	200	105	0	59	36	0	47.5	0.0
<b>COFFEE</b>								
MEDICAL CENTER ENTERPRISE	840	609	15	112	119	0	27.5	11.2
<b>COLBERT</b>								
HELEN KELLER MEMORIAL HOSPITAL	1,060	659	1	209	192	0	37.8	0.5
<b>COVINGTON</b>								
ANDALUSIA REGIONAL HOSPITAL	467	341	8	64	62	0	27.0	11.4
<b>CRENSHAW</b>								
CRENSHAW COMMUNITY HOSPITAL	62	36	0	14	12	0	41.9	0.0
<b>CULLMAN</b>								
CULLMAN REGIONAL MEDICAL CTR.	666	437	3	128	101	0	34.4	2.9
<b>DALLAS</b>								
VAUGHN REG MED CTR. PARKWAY	686	471	0	98	117	0	31.3	0.0
<b>DEKALB</b>								
DEKALB REGIONAL MEDICAL CTR	694	513	8	95	86	0	26.1	8.5
<b>ESCAMBIA</b>								
D. W. MCMILLAN MEMORIAL HOSP.	278	117	0	77	84	0	57.9	0.0
<b>ETOWAH</b>								
GADSDEN REGIONAL MEDICAL CTR.	1,114	758	7	173	183	0	32.0	3.7
<b>HOUSTON</b>								
FLOWERS HOSPITAL	1,215	755	11	243	217	0	37.9	4.8
SOUTHEAST AL. MEDICAL CENTER	1,451	814	17	312	325	0	43.9	5.0
<b>JACKSON</b>								
HIGHLANDS MEDICAL CENTER	312	224	3	45	43	0	28.2	6.5
<b>JEFFERSON</b>								
BAPTIST MED. CTR. - PRINCETON	255	169	0	55	31	0	33.7	0.0
ST. VINCENT'S EAST	1,043	666	7	217	160	0	36.1	4.2
UNIVERSITY OF ALABAMA HOSPITAL	3,965	2,573	11	977	415	0	35.1	2.6
ST. VINCENT'S BIRMINGHAM	3,500	2,212	8	673	615	0	36.8	1.3
MEDICAL WEST	530	328	0	107	95	0	38.1	0.0
TRINITY MEDICAL CENTER	573	310	1	136	127	0	45.9	0.8
BROOKWOOD MEDICAL CENTER	3,943	2,217	10	1,052	674	0	43.8	1.5

<sup>1</sup>See technical notes for definition and method of calculation.

**NOTE:** This table contains information only on births that occurred in Alabama. Caution should also be used in comparing the C-section rates for hospitals. The women having babies at various hospitals represent distinct risk pools with different complications, pregnancy histories, and social and demographic profiles.

No effort has been made here to control for these factors which affect the probability of a woman having a C-section delivery.

\* Only hospitals with 20 or more births are listed by names. Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations.

**TABLE 14 - continued**  
**BIRTHS BY METHOD OF DELIVERY AND HOSPITAL OF OCCURRENCE**  
**WITH CESAREAN SECTION AND VAGINAL BIRTH AFTER CESAREAN RATES,**  
**ALABAMA, 2013**

COUNTY AND HOSPITAL*	TOTAL	VAGINAL	VAGINAL AFTER CESAREAN SECTION	PRIMARY CESAREAN SECTION	REPEAT CESAREAN SECTION	UNKNOWN	CESAREAN RATE <sup>1</sup>	VAGINAL BIRTH AFTER CESAREAN RATE <sup>1</sup>
<b>LAUDERDALE</b>								
ELIZA COFFEE MEMORIAL HOSPITAL	927	587	2	182	158	0	36.7	1.3
<b>LEE</b>								
EAST ALABAMA MEDICAL CENTER	1,741	1,267	36	258	216	0	27.2	14.3
<b>LIMESTONE</b>								
ATHENS LIMESTONE HOSPITAL	482	313	2	96	73	0	35.1	2.7
<b>MADISON</b>								
HUNTSVILLE HOSPITAL	4,687	2,786	7	1,489	412	0	40.6	1.7
CRESTWOOD MEDICAL CENTER	715	484	17	120	111	0	32.3	13.3
MADISON HOSPITAL	539	364	5	88	87	0	32.5	5.4
<b>MARENGO</b>								
BRYAN W. WHITFIELD MEMOR. HOSP.	245	146	8	63	36	0	40.4	18.2
<b>MARSHALL</b>								
MARSHALL MEDICAL CTR. SOUTH	660	468	12	96	96	0	29.1	11.1
MARSHALL MEDICAL CTR. NORTH	359	267	9	42	50	0	25.6	15.3
<b>MOBILE</b>								
MOBILE INFIRMARY	1,068	636	4	203	229	0	40.4	1.7
PROVIDENCE HOSPITAL	1,793	1,100	5	393	300	0	38.7	1.6
U.S.A. CHILDREN'S AND WOMEN'S HOSPITAL	2,789	1,696	18	575	518	0	39.2	3.4
SPRINGHILL MEMORIAL HOSPITAL	630	316	0	173	141	0	49.8	0.0
<b>MONROE</b>								
MONROE COUNTY HOSPITAL	192	98	1	54	40	0	49.0	2.4
<b>MONTGOMERY</b>								
JACKSON HOSPITAL	1,316	842	2	262	212	0	36.0	0.9
BAPTIST MEDICAL CENTER SOUTH	739	459	2	153	127	0	37.9	1.6
BAPTIST MEDICAL CENTER EAST	3,464	2,199	40	714	551	0	36.5	6.8
<b>MORGAN</b>								
DECATUR GENERAL HOSPITAL	917	627	2	135	155	0	31.6	1.3
<b>SHELBY</b>								
SHELBY BAPTIST MEDICAL CENTER	1,114	812	10	143	159	0	27.1	5.9
<b>TALLADEGA</b>								
CITIZENS BAPTIST MEDICAL CENTER	313	192	1	66	55	0	38.7	1.8
COOSA VALLEY MED. CTR.	460	245	0	108	107	0	46.7	0.0
<b>TALLAPOOSA</b>								
RUSSELL MEDICAL CENTER	455	194	1	137	124	0	57.4	0.8
<b>TUSCALOOSA</b>								
DCH REGIONAL MEDICAL CENTER	1,875	1,201	2	375	299	0	35.9	0.7
NORTHPORT MEDICAL CENTER	1,382	865	21	270	247	0	37.4	7.8
<b>WALKER</b>								
WALKER BAPTIST MEDICAL CENTER	755	525	4	122	108	0	30.5	3.6
<b>ALL OTHER HOSPITALS</b>	22	22	0	0	0	0	0.0	0.0
<b>OUT OF HOSPITAL</b>	151	150	4	0	0	1	0.0	100.0

<sup>1</sup>See technical notes for definition and method of calculation.

**NOTE:** This table contains information only on births that occurred in Alabama. Caution should also be used in comparing the C-section rates for hospitals. The women having babies at various hospitals represent distinct risk pools with different complications, pregnancy histories, and social and demographic profiles.

No effort has been made here to control for these factors which affect the probability of a woman having a C-section delivery.

\* Only hospitals with 20 or more births are listed by names. Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations.

**TABLE 15  
NUMBER AND PERCENT OF BIRTHS  
BY EDUCATIONAL ATTAINMENT, RACE OF MOTHER  
AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2013**

<b>PERINATAL REGION</b>	<b>LESS THAN 12 YEARS</b>	<b>PERCENT LESS THAN 12 YEARS<sup>1</sup></b>	<b>UNDEREDUCATED<sup>2</sup></b>	<b>PERCENT UNDEREDUCATED<sup>1</sup></b>	<b>12 OR MORE YEARS</b>
<b>TOTAL</b>	<b>9,312</b>	<b>16.0</b>	<b>7,792</b>	<b>13.4</b>	<b>48,730</b>
<b>WHITE</b>	<b>6,035</b>	<b>15.7</b>	<b>5,211</b>	<b>13.5</b>	<b>32,500</b>
<b>BLACK AND OTHER</b>	<b>3,277</b>	<b>16.8</b>	<b>2,581</b>	<b>13.2</b>	<b>16,230</b>
<b>REGION 1</b>	<b>2,156</b>	<b>19.0</b>	<b>1,881</b>	<b>16.6</b>	<b>9,196</b>
<b>WHITE</b>	<b>1,703</b>	<b>18.7</b>	<b>1,488</b>	<b>16.3</b>	<b>7,401</b>
<b>BLACK AND OTHER</b>	<b>453</b>	<b>20.2</b>	<b>393</b>	<b>17.5</b>	<b>1,795</b>
<b>REGION 2</b>	<b>679</b>	<b>15.4</b>	<b>562</b>	<b>12.8</b>	<b>3,723</b>
<b>WHITE</b>	<b>343</b>	<b>13.6</b>	<b>291</b>	<b>11.6</b>	<b>2,175</b>
<b>BLACK AND OTHER</b>	<b>336</b>	<b>17.8</b>	<b>271</b>	<b>14.4</b>	<b>1,548</b>
<b>REGION 3</b>	<b>2,980</b>	<b>15.0</b>	<b>2,444</b>	<b>12.3</b>	<b>16,911</b>
<b>WHITE</b>	<b>2,096</b>	<b>15.2</b>	<b>1,765</b>	<b>12.8</b>	<b>11,675</b>
<b>BLACK AND OTHER</b>	<b>884</b>	<b>14.4</b>	<b>679</b>	<b>11.1</b>	<b>5,236</b>
<b>REGION 4</b>	<b>1,448</b>	<b>16.3</b>	<b>1,200</b>	<b>13.5</b>	<b>7,459</b>
<b>WHITE</b>	<b>822</b>	<b>14.7</b>	<b>725</b>	<b>13.0</b>	<b>4,768</b>
<b>BLACK AND OTHER</b>	<b>626</b>	<b>18.9</b>	<b>475</b>	<b>14.3</b>	<b>2,691</b>
<b>REGION 5</b>	<b>2,049</b>	<b>15.2</b>	<b>1,705</b>	<b>12.6</b>	<b>11,441</b>
<b>WHITE</b>	<b>1,071</b>	<b>14.2</b>	<b>942</b>	<b>12.5</b>	<b>6,481</b>
<b>BLACK AND OTHER</b>	<b>978</b>	<b>16.5</b>	<b>763</b>	<b>12.9</b>	<b>4,960</b>

<sup>1</sup> Includes only births where the educational attainment of the mother was known.

<sup>2</sup> See Technical Notes for a definition of undereducated.

**TABLE 16  
NUMBER AND PERCENT OF RESIDENT BIRTHS BY MOTHER'S SMOKING STATUS DURING PREGNANCY  
AND NUMBER OF CIGARETTES SMOKED DAILY BY RACE OF MOTHER,  
ALABAMA, 2008-2013**

SMOKING STATUS OF MOTHER DURING PREGNANCY	2008		2009		2010		2011		2012		2013	
	NUMBER <sup>1</sup>	PERCENT										
<b>SMOKER</b>	7,569	12.0	6,918	11.1	6,738	11.2	6,289	10.6	6,246	10.7	6,266	10.8
<b>WHITE</b>	6,245	14.8	5,739	13.7	5,534	13.8	5,122	12.9	5,132	13.3	5,143	13.3
<b>BLACK AND OTHER</b>	1,324	6.3	1,179	5.8	1,204	6.1	1,167	6.0	1,114	5.6	1,123	5.7
<b>NON-SMOKER</b>	55,702	88.0	55,523	88.9	53,215	88.8	53,004	89.4	52,100	89.3	51,869	89.2
<b>WHITE</b>	35,863	85.2	36,206	86.3	34,641	86.2	34,625	87.1	33,480	86.7	33,442	86.7
<b>BLACK AND OTHER</b>	19,839	93.7	19,317	94.2	18,574	93.9	18,379	94.0	18,620	94.4	18,427	94.3
<b>ALL SMOKERS</b>	<b>NUMBER</b>	<b>PERCENT</b>										
<b>TOTAL</b>	7,569	100.0	6,918	100.0	6,738	100.0	6,289	100.0	6,246	100.0	6,266	100.0
<b>1-5 CIGARETTES</b>	2,914	38.6	2,764	40.1	2,661	39.6	2,381	38.9	2,494	40.3	2,709	43.6
<b>6-10 CIGARETTES</b>	3,202	42.4	2,884	41.8	2,878	42.8	2,753	45.0	2,759	44.6	2,549	41.0
<b>11-15 CIGARETTES</b>	439	5.8	369	5.3	372	5.5	341	5.6	359	5.8	345	5.5
<b>16-20 CIGARETTES</b>	908	12.0	812	11.8	762	11.3	607	9.9	527	8.5	556	8.9
<b>21 CIGARETTES OR MORE</b>	95	1.3	71	1.0	49	0.7	34	0.6	45	0.7	60	1.0
<b>NOT STATED</b>	11	-	18	-	16	-	173	-	62	-	47	-
<b>WHITE SMOKERS</b>	<b>NUMBER</b>	<b>PERCENT</b>										
<b>TOTAL</b>	6,245	100.0	5,739	100.0	5,534	100.0	5,122	100.0	5,132	100.0	5,143	100.0
<b>1-5 CIGARETTES</b>	2,039	32.7	2,034	35.5	1,891	34.2	1,703	34.0	1,774	34.9	1,977	38.7
<b>6-10 CIGARETTES</b>	2,857	45.8	2,545	44.4	2,544	46.1	2,409	48.1	2,455	48.3	2,252	44.1
<b>11-15 CIGARETTES</b>	415	6.7	348	6.1	347	6.3	314	6.3	332	6.5	324	6.4
<b>16-20 CIGARETTES</b>	836	13.4	738	12.9	696	12.6	553	11.0	482	9.5	497	9.7
<b>21 CIGARETTES OR MORE</b>	90	1.4	62	1.1	44	0.8	31	0.6	39	0.8	52	1.0
<b>NOT STATED</b>	8	-	12	-	12	-	112	-	50	-	41	-
<b>BLACK &amp; OTHER SMOKERS</b>	<b>NUMBER</b>	<b>PERCENT</b>										
<b>TOTAL</b>	1,324	100.0	1,179	100.0	1,204	100.0	1,167	100.0	1,114	100.0	1,123	100.0
<b>1-5 CIGARETTES</b>	875	66.2	730	62.2	770	64.2	678	61.3	720	65.3	732	65.5
<b>6-10 CIGARETTES</b>	345	26.1	339	28.9	334	27.8	344	31.1	304	27.6	297	26.6
<b>11-15 CIGARETTES</b>	24	1.8	21	1.8	25	2.1	27	2.4	27	2.5	21	1.9
<b>16-20 CIGARETTES</b>	72	5.5	74	6.3	66	5.5	54	4.9	45	4.1	59	5.3
<b>21 CIGARETTES OR MORE</b>	5	0.4	9	0.8	5	0.4	3	0.3	6	0.5	8	0.7
<b>NOT STATED</b>	3	-	6	-	4	-	61	-	12	-	6	-

<sup>1</sup> Includes only births for which information on smoking status was known.

Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations.

**TABLE 17  
RESIDENT BIRTHS REPORTING OBSTETRICAL PROCEDURES AND RATES  
BY TYPE OF PROCEDURE AND RACE OF MOTHER,  
ALABAMA, 2013**

PERINATAL REGION	TOTAL BIRTHS	PROCEDURE STATUS KNOWN	PROCEDURE STATUS UNKNOWN	AMNIOCENTESIS		ELECTRONIC FETAL MONITORING		INDUCTION OF LABOR		STIMULATION OF LABOR		TOCOLYSIS		ULTRASOUND	
	NUMBER	NUMBER	NUMBER	NUMBER	RATE <sup>1</sup>	NUMBER	RATE <sup>1</sup>	NUMBER	RATE <sup>1</sup>	NUMBER	RATE <sup>1</sup>	NUMBER	RATE <sup>1</sup>	NUMBER	RATE <sup>1</sup>
<b>TOTAL</b>	<b>58,162</b>	<b>58,153</b>	<b>9</b>	<b>75</b>	<b>1.3</b>	<b>44,209</b>	<b>760.2</b>	<b>14,040</b>	<b>241.4</b>	<b>7,256</b>	<b>124.8</b>	<b>416</b>	<b>7.2</b>	<b>42,494</b>	<b>730.7</b>
<b>WHITE</b>	<b>38,604</b>	<b>38,595</b>	<b>9</b>	<b>41</b>	<b>1.1</b>	<b>29,390</b>	<b>761.5</b>	<b>10,116</b>	<b>262.1</b>	<b>5,258</b>	<b>136.2</b>	<b>278</b>	<b>7.2</b>	<b>29,090</b>	<b>753.7</b>
<b>BLACK AND OTHER</b>	<b>19,558</b>	<b>19,558</b>	<b>0</b>	<b>34</b>	<b>1.7</b>	<b>14,819</b>	<b>757.7</b>	<b>3,924</b>	<b>200.6</b>	<b>1,998</b>	<b>102.2</b>	<b>138</b>	<b>7.1</b>	<b>13,404</b>	<b>685.3</b>
<b>REGION 1</b>	<b>11,361</b>	<b>11,361</b>	<b>0</b>	<b>16</b>	<b>1.4</b>	<b>5,807</b>	<b>511.1</b>	<b>3,264</b>	<b>287.3</b>	<b>960</b>	<b>84.5</b>	<b>39</b>	<b>3.4</b>	<b>9,736</b>	<b>857.0</b>
<b>WHITE</b>	<b>9,112</b>	<b>9,112</b>	<b>0</b>	<b>12</b>	<b>1.3</b>	<b>5,033</b>	<b>552.3</b>	<b>2,711</b>	<b>297.5</b>	<b>822</b>	<b>90.2</b>	<b>36</b>	<b>4.0</b>	<b>7,729</b>	<b>848.2</b>
<b>BLACK AND OTHER</b>	<b>2,270</b>	<b>2,270</b>	<b>0</b>	<b>4</b>	<b>1.8</b>	<b>774</b>	<b>341.0</b>	<b>553</b>	<b>243.6</b>	<b>138</b>	<b>60.8</b>	<b>3</b>	<b>1.3</b>	<b>2,007</b>	<b>884.1</b>
<b>REGION 2</b>	<b>4,436</b>	<b>4,434</b>	<b>2</b>	<b>11</b>	<b>2.5</b>	<b>2,416</b>	<b>544.9</b>	<b>976</b>	<b>220.1</b>	<b>363</b>	<b>81.9</b>	<b>133</b>	<b>30.0</b>	<b>2,695</b>	<b>607.8</b>
<b>WHITE</b>	<b>2,533</b>	<b>2,531</b>	<b>2</b>	<b>6</b>	<b>2.4</b>	<b>1,484</b>	<b>586.3</b>	<b>617</b>	<b>243.8</b>	<b>261</b>	<b>103.1</b>	<b>79</b>	<b>31.2</b>	<b>1,545</b>	<b>610.4</b>
<b>BLACK AND OTHER</b>	<b>1,903</b>	<b>1,903</b>	<b>0</b>	<b>5</b>	<b>2.6</b>	<b>932</b>	<b>489.8</b>	<b>359</b>	<b>188.6</b>	<b>102</b>	<b>53.6</b>	<b>54</b>	<b>28.4</b>	<b>1,150</b>	<b>604.3</b>
<b>REGION 3</b>	<b>19,906</b>	<b>19,902</b>	<b>4</b>	<b>24</b>	<b>1.2</b>	<b>16,587</b>	<b>833.4</b>	<b>4,684</b>	<b>235.4</b>	<b>3,669</b>	<b>184.3</b>	<b>142</b>	<b>7.1</b>	<b>14,317</b>	<b>719.4</b>
<b>WHITE</b>	<b>13,782</b>	<b>13,778</b>	<b>4</b>	<b>16</b>	<b>1.2</b>	<b>11,828</b>	<b>858.5</b>	<b>3,552</b>	<b>257.8</b>	<b>2,809</b>	<b>203.9</b>	<b>112</b>	<b>8.1</b>	<b>10,498</b>	<b>761.9</b>
<b>BLACK AND OTHER</b>	<b>6,471</b>	<b>6,471</b>	<b>0</b>	<b>8</b>	<b>1.2</b>	<b>4,759</b>	<b>735.4</b>	<b>1,132</b>	<b>174.9</b>	<b>860</b>	<b>132.9</b>	<b>30</b>	<b>4.6</b>	<b>3,819</b>	<b>590.2</b>
<b>REGION 4</b>	<b>8,919</b>	<b>8,917</b>	<b>2</b>	<b>9</b>	<b>1.0</b>	<b>8,525</b>	<b>956.0</b>	<b>1,461</b>	<b>163.8</b>	<b>223</b>	<b>25.0</b>	<b>74</b>	<b>8.3</b>	<b>6,330</b>	<b>710.0</b>
<b>WHITE</b>	<b>5,599</b>	<b>5,597</b>	<b>2</b>	<b>4</b>	<b>0.7</b>	<b>5,292</b>	<b>945.5</b>	<b>1,092</b>	<b>195.1</b>	<b>132</b>	<b>23.6</b>	<b>36</b>	<b>6.4</b>	<b>4,196</b>	<b>749.7</b>
<b>BLACK AND OTHER</b>	<b>3,397</b>	<b>3,397</b>	<b>0</b>	<b>5</b>	<b>1.5</b>	<b>3,233</b>	<b>951.7</b>	<b>369</b>	<b>108.6</b>	<b>91</b>	<b>26.8</b>	<b>38</b>	<b>11.2</b>	<b>2,134</b>	<b>628.2</b>
<b>REGION 5</b>	<b>13,540</b>	<b>13,439</b>	<b>1</b>	<b>15</b>	<b>1.1</b>	<b>10,874</b>	<b>809.1</b>	<b>3,655</b>	<b>272.0</b>	<b>2,041</b>	<b>151.9</b>	<b>28</b>	<b>2.1</b>	<b>9,416</b>	<b>700.6</b>
<b>WHITE</b>	<b>7,578</b>	<b>7,577</b>	<b>1</b>	<b>3</b>	<b>0.4</b>	<b>5,753</b>	<b>759.3</b>	<b>2,144</b>	<b>283.0</b>	<b>1,234</b>	<b>162.9</b>	<b>15</b>	<b>2.0</b>	<b>5,122</b>	<b>676.0</b>
<b>BLACK AND OTHER</b>	<b>5,808</b>	<b>5,808</b>	<b>0</b>	<b>12</b>	<b>2.1</b>	<b>5,121</b>	<b>881.7</b>	<b>1,511</b>	<b>260.2</b>	<b>807</b>	<b>138.9</b>	<b>13</b>	<b>2.2</b>	<b>4,294</b>	<b>739.3</b>

<sup>1</sup>Rate is per 1,000 live births for which obstetrical procedure data were known.

**TABLE 18  
NUMBER AND PERCENT OF RESIDENT BIRTHS BY METHOD OF DELIVERY  
AND RACE OF MOTHER, ALABAMA, 2013**

PERINATAL REGION	TOTAL BIRTHS	DELIVERY METHOD KNOWN	DELIVERY METHOD UNKNOWN	VAGINAL BIRTHS				C-SECTION BIRTHS					
	NUMBER	NUMBER	NUMBER	ALL		AFTER C-SECTION		ALL		PRIMARY		REPEAT C-SECTION	
				NUMBER	PERCENT <sup>1</sup>	NUMBER	PERCENT <sup>1</sup>	NUMBER	PERCENT <sup>1</sup>	NUMBER	PERCENT <sup>1</sup>	NUMBER	PERCENT <sup>1</sup>
<b>TOTAL</b>	<b>58,162</b>	<b>58,152</b>	<b>10</b>	<b>37,329</b>	<b>64.2</b>	<b>374</b>	<b>0.6</b>	<b>20,823</b>	<b>35.8</b>	<b>11,819</b>	<b>20.3</b>	<b>9,004</b>	<b>15.5</b>
<b>WHITE</b>	<b>38,604</b>	<b>38,594</b>	<b>10</b>	<b>24,989</b>	<b>64.7</b>	<b>248</b>	<b>0.6</b>	<b>13,605</b>	<b>35.3</b>	<b>7,627</b>	<b>19.8</b>	<b>5,978</b>	<b>15.5</b>
<b>BLACK AND OTHER</b>	<b>19,558</b>	<b>19,558</b>	<b>0</b>	<b>12,340</b>	<b>63.1</b>	<b>126</b>	<b>0.6</b>	<b>7,218</b>	<b>36.9</b>	<b>4,192</b>	<b>21.4</b>	<b>3,026</b>	<b>15.5</b>
<b>REGION 1</b>	<b>11,361</b>	<b>11,360</b>	<b>1</b>	<b>7,312</b>	<b>64.4</b>	<b>72</b>	<b>0.6</b>	<b>4,048</b>	<b>35.6</b>	<b>2,592</b>	<b>22.8</b>	<b>1,456</b>	<b>12.8</b>
<b>WHITE</b>	<b>9,112</b>	<b>9,111</b>	<b>1</b>	<b>5,927</b>	<b>65.1</b>	<b>61</b>	<b>0.7</b>	<b>3,184</b>	<b>34.9</b>	<b>1,975</b>	<b>21.7</b>	<b>1,209</b>	<b>13.3</b>
<b>BLACK AND OTHER</b>	<b>2,249</b>	<b>2,249</b>	<b>0</b>	<b>1,385</b>	<b>61.6</b>	<b>11</b>	<b>0.5</b>	<b>864</b>	<b>38.4</b>	<b>617</b>	<b>27.4</b>	<b>247</b>	<b>11.0</b>
<b>REGION 2</b>	<b>4,436</b>	<b>4,435</b>	<b>1</b>	<b>2,781</b>	<b>62.7</b>	<b>31</b>	<b>0.7</b>	<b>1,654</b>	<b>37.3</b>	<b>927</b>	<b>20.9</b>	<b>727</b>	<b>16.4</b>
<b>WHITE</b>	<b>2,533</b>	<b>2,532</b>	<b>1</b>	<b>1,599</b>	<b>63.2</b>	<b>17</b>	<b>0.7</b>	<b>933</b>	<b>36.8</b>	<b>519</b>	<b>20.5</b>	<b>414</b>	<b>16.4</b>
<b>BLACK AND OTHER</b>	<b>1,903</b>	<b>1,903</b>	<b>0</b>	<b>1,182</b>	<b>62.1</b>	<b>14</b>	<b>0.7</b>	<b>721</b>	<b>37.9</b>	<b>408</b>	<b>21.4</b>	<b>313</b>	<b>16.4</b>
<b>REGION 3</b>	<b>19,906</b>	<b>19,904</b>	<b>2</b>	<b>12,631</b>	<b>63.5</b>	<b>93</b>	<b>0.5</b>	<b>7,273</b>	<b>36.5</b>	<b>4,189</b>	<b>21.0</b>	<b>3,094</b>	<b>15.5</b>
<b>WHITE</b>	<b>13,782</b>	<b>13,780</b>	<b>2</b>	<b>8,802</b>	<b>63.9</b>	<b>63</b>	<b>0.5</b>	<b>4,978</b>	<b>36.1</b>	<b>2,773</b>	<b>20.1</b>	<b>2,205</b>	<b>16.0</b>
<b>BLACK AND OTHER</b>	<b>6,124</b>	<b>6,124</b>	<b>0</b>	<b>3,829</b>	<b>62.5</b>	<b>30</b>	<b>0.5</b>	<b>2,295</b>	<b>37.5</b>	<b>1,416</b>	<b>23.1</b>	<b>879</b>	<b>14.4</b>
<b>REGION 4</b>	<b>8,919</b>	<b>8,918</b>	<b>1</b>	<b>5,562</b>	<b>62.4</b>	<b>50</b>	<b>0.6</b>	<b>3,356</b>	<b>37.6</b>	<b>1,786</b>	<b>20.0</b>	<b>1,570</b>	<b>17.6</b>
<b>WHITE</b>	<b>5,599</b>	<b>5,598</b>	<b>1</b>	<b>3,519</b>	<b>62.9</b>	<b>33</b>	<b>0.6</b>	<b>2,079</b>	<b>37.1</b>	<b>1,092</b>	<b>19.5</b>	<b>987</b>	<b>17.6</b>
<b>BLACK AND OTHER</b>	<b>3,320</b>	<b>3,320</b>	<b>0</b>	<b>2,043</b>	<b>61.5</b>	<b>17</b>	<b>0.5</b>	<b>1,277</b>	<b>38.5</b>	<b>694</b>	<b>20.9</b>	<b>583</b>	<b>17.6</b>
<b>REGION 5</b>	<b>13,540</b>	<b>13,535</b>	<b>5</b>	<b>9,043</b>	<b>66.8</b>	<b>128</b>	<b>0.9</b>	<b>4,492</b>	<b>33.2</b>	<b>2,325</b>	<b>17.2</b>	<b>2,167</b>	<b>16.0</b>
<b>WHITE</b>	<b>7,578</b>	<b>7,573</b>	<b>5</b>	<b>5,142</b>	<b>67.9</b>	<b>74</b>	<b>1.0</b>	<b>2,431</b>	<b>32.1</b>	<b>1,268</b>	<b>16.7</b>	<b>1,163</b>	<b>15.4</b>
<b>BLACK AND OTHER</b>	<b>5,962</b>	<b>5,962</b>	<b>0</b>	<b>3,901</b>	<b>65.4</b>	<b>54</b>	<b>0.9</b>	<b>2,061</b>	<b>34.6</b>	<b>1,057</b>	<b>17.7</b>	<b>1,004</b>	<b>16.8</b>

NOTE: This table contains births by mother's residence. Table 14, which contains similar information, is by where the birth occurred.

<sup>1</sup>Percent is based on births for which the method of delivery was known.

Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations.

**TABLE 19  
 INFANT DEATHS, RESIDENT BIRTHS, AND INFANT MORTALITY RATES  
 BY RACE OF CHILD, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2011-2013**

PERINATAL REGION AND COUNTY	TOTAL			WHITE			BLACK AND OTHER		
	INFANT DEATHS 2011-2013	BIRTHS 2011-2013	INFANT MORTALITY RATE <sup>1</sup>	INFANT DEATHS 2011-2013	BIRTHS 2011-2013	INFANT MORTALITY RATE <sup>1</sup>	INFANT DEATHS 2011-2013	BIRTHS 2011-2013	INFANT MORTALITY RATE <sup>1</sup>
<b>TOTAL</b>	<b>1,500</b>	<b>175,865</b>	<b>8.5</b>	<b>761</b>	<b>117,011</b>	<b>6.5</b>	<b>739</b>	<b>58,854</b>	<b>12.6</b>
<b>Region 1</b>	<b>273</b>	<b>34,319</b>	<b>8.0</b>	<b>192</b>	<b>27,461</b>	<b>7.0</b>	<b>81</b>	<b>6,858</b>	<b>11.8</b>
Colbert	14	1,812	7.7	8	1,498	5.3	6	314	19.1
DeKalb	16	2,488	6.4	15	2,359	6.4	1	129	7.8
Franklin	10	1,250	8.0	9	1,215	7.4	1	35	28.6
Jackson	23	1,741	13.2	22	1,627	13.5	1	114	8.8
Lauderdale	19	2,772	6.9	15	2,399	6.3	4	373	10.7
Lawrence	8	1,091	7.3	8	940	8.5	0	151	0.0
Limestone	19	2,965	6.4	16	2,552	6.3	3	413	7.3
Madison	90	12,183	7.4	41	8,089	5.1	49	4,094	12.0
Marshall	30	3,776	7.9	29	3,238	9.0	1	538	1.9
Morgan	44	4,241	10.4	29	3,544	8.2	15	697	21.5
<b>Region 2</b>	<b>110</b>	<b>13,277</b>	<b>8.3</b>	<b>48</b>	<b>7,782</b>	<b>6.2</b>	<b>62</b>	<b>5,495</b>	<b>11.3</b>
Bibb	12	759	15.8	9	594	15.2	3	165	18.2
Choctaw	0	350	0.0	0	185	0.0	0	165	0.0
Fayette	3	549	5.5	3	476	6.3	0	73	0.0
Greene	1	317	3.2	0	41	0.0	1	276	3.6
Hale	2	590	3.4	1	220	4.5	1	370	2.7
Lamar	3	423	7.1	3	364	8.2	0	59	0.0
Marengo	6	739	8.1	2	354	5.6	4	385	10.4
Marion	9	926	9.7	9	884	10.2	0	42	0.0
Perry	3	358	8.4	0	66	0.0	3	292	10.3
Pickens	7	643	10.9	2	316	6.3	5	327	15.3
Sumter	6	401	15.0	2	87	23.0	4	314	12.7
Tuscaloosa	58	7,222	8.0	17	4,195	4.1	41	3,027	13.5
<b>Region 3</b>	<b>575</b>	<b>60,789</b>	<b>9.5</b>	<b>284</b>	<b>41,991</b>	<b>6.8</b>	<b>291</b>	<b>18,798</b>	<b>15.5</b>
Blount	9	2,041	4.4	8	1,985	4.0	1	56	17.9
Calhoun	23	4,064	5.7	10	2,928	3.4	13	1,136	11.4
Cherokee	9	731	12.3	9	699	12.9	0	32	0.0
Chilton	10	1,677	6.0	9	1,472	6.1	1	205	4.9
Clay	3	436	6.9	1	351	2.8	2	85	23.5
Cleburne	2	533	3.8	2	507	3.9	0	26	0.0
Coosa	5	293	17.1	1	196	5.1	4	97	41.2
Cullman	20	2,868	7.0	20	2,807	7.1	0	61	0.0
Etowah	42	3,502	12.0	27	2,821	9.6	15	681	22.0
Jefferson	300	26,509	11.3	87	13,336	6.5	213	13,173	16.2
Randolph	10	735	13.6	7	570	12.3	3	165	18.2
St. Clair	24	3,109	7.7	17	2,837	6.0	7	272	25.7
Shelby	51	7,182	7.1	38	6,043	6.3	13	1,139	11.4
Talladega	31	2,620	11.8	17	1,681	10.1	14	939	14.9
Tallapoosa	9	1,403	6.4	7	864	8.1	2	539	3.7
Walker	20	2,366	8.5	17	2,186	7.8	3	180	16.7
Winston	7	720	9.7	7	708	9.9	0	12	0.0
<b>Region 4</b>	<b>236</b>	<b>26,860</b>	<b>8.8</b>	<b>109</b>	<b>16,732</b>	<b>6.5</b>	<b>127</b>	<b>10,128</b>	<b>12.5</b>
Baldwin	39	6,423	6.1	26	5,528	4.7	13	895	14.5
Clarke	8	816	9.8	3	391	7.7	5	425	11.8
Conecuh	5	431	11.6	1	187	5.3	4	244	16.4
Escambia	6	1,329	4.5	4	867	4.6	2	462	4.3
Mobile	164	16,682	9.8	66	9,114	7.2	98	7,568	12.9
Monroe	8	712	11.2	6	344	17.4	2	368	5.4
Washington	6	467	12.9	3	301	10.0	3	166	18.1
<b>Region 5</b>	<b>306</b>	<b>40,620</b>	<b>7.5</b>	<b>128</b>	<b>23,045</b>	<b>5.6</b>	<b>178</b>	<b>17,575</b>	<b>10.1</b>
Autauga	14	1,811	7.7	12	1,414	8.5	2	397	5.0
Barbour	4	862	4.6	2	392	5.1	2	470	4.3
Bullock	2	391	5.1	2	116	17.2	0	275	0.0
Butler	5	755	6.6	1	362	2.8	4	393	10.2
Chambers	7	1,198	5.8	1	645	1.6	6	553	10.8
Coffee	14	1,871	7.5	7	1,430	4.9	7	441	15.9
Covington	13	1,343	9.7	11	1,125	9.8	2	218	9.2
Crenshaw	2	424	4.7	2	324	6.2	0	100	0.0
Dale	9	2,039	4.4	5	1,584	3.2	4	455	8.8
Dallas	10	1,670	6.0	1	362	2.8	9	1,308	6.9
Elmore	21	2,883	7.3	12	2,177	5.5	9	706	12.7
Geneva	3	926	3.2	2	829	2.4	1	97	10.3
Henry	4	541	7.4	3	379	7.9	1	162	6.2
Houston	38	3,850	9.9	20	2,531	7.9	18	1,319	13.6
Lee	30	5,184	5.8	20	3,514	5.7	10	1,670	6.0
Lowndes	2	411	4.9	0	73	0.0	2	338	5.9
Macon	7	580	12.1	0	93	0.0	7	487	14.4
Montgomery	81	9,410	8.6	11	3,216	3.4	70	6,194	11.3
Pike	16	1,143	14.0	7	650	10.8	9	493	18.3
Russell	22	2,911	7.6	9	1,768	5.1	13	1,143	11.4
Wilcox	2	417	4.8	0	61	0.0	2	356	5.6

<sup>1</sup>Rate is per 1,000 live births in specified group. Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations.

**TABLE 20  
NEONATAL DEATHS, RESIDENT BIRTHS AND NEONATAL MORTALITY RATES  
BY RACE OF CHILD, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2011-2013**

PERINATAL REGION AND COUNTY	TOTAL			WHITE			BLACK AND OTHER		
	NEONATAL DEATHS 2011-2013	BIRTHS 2011-2013	NEONATAL MORTALITY RATE <sup>1</sup>	NEONATAL DEATHS 2011-2013	BIRTHS 2011-2013	NEONATAL MORTALITY RATE <sup>1</sup>	NEONATAL DEATHS 2011-2013	BIRTHS 2011-2013	NEONATAL MORTALITY RATE <sup>1</sup>
<b>TOTAL</b>	<b>965</b>	<b>175,865</b>	<b>5.5</b>	<b>491</b>	<b>117,011</b>	<b>4.2</b>	<b>474</b>	<b>58,854</b>	<b>8.1</b>
<b>Region 1</b>	<b>174</b>	<b>34,319</b>	<b>5.1</b>	<b>124</b>	<b>27,461</b>	<b>4.5</b>	<b>50</b>	<b>6,858</b>	<b>7.3</b>
Colbert	6	1,812	3.3	3	1,498	2.0	3	314	9.6
DeKalb	14	2,488	5.6	13	2,359	5.5	1	129	7.8
Franklin	5	1,250	4.0	4	1,215	3.3	1	35	28.6
Jackson	14	1,741	8.0	13	1,627	8.0	1	114	8.8
Lauderdale	13	2,772	4.7	10	2,399	4.2	3	373	8.0
Lawrence	5	1,091	4.6	5	940	5.3	0	151	0.0
Limestone	10	2,965	3.4	10	2,552	3.9	0	413	0.0
Madison	60	12,183	4.9	28	8,089	3.5	32	4,094	7.8
Marshall	18	3,776	4.8	17	3,238	5.3	1	538	1.9
Morgan	29	4,241	6.8	21	3,544	5.9	8	697	11.5
<b>Region 2</b>	<b>79</b>	<b>13,277</b>	<b>6.0</b>	<b>37</b>	<b>7,782</b>	<b>4.8</b>	<b>42</b>	<b>5,495</b>	<b>7.6</b>
Bibb	10	759	13.2	8	594	13.5	2	165	12.1
Choctaw	0	350	0.0	0	185	0.0	0	165	0.0
Fayette	1	549	1.8	1	476	2.1	0	73	0.0
Greene	1	317	3.2	0	41	0.0	1	276	3.6
Hale	2	590	3.4	1	220	4.5	1	370	2.7
Lamar	2	423	4.7	2	364	5.5	0	59	0.0
Marengo	2	739	2.7	1	354	2.8	1	385	2.6
Marion	8	926	8.6	8	884	9.0	0	42	0.0
Perry	1	358	2.8	0	66	0.0	1	292	3.4
Pickens	6	643	9.3	1	316	3.2	5	327	15.3
Sumter	4	401	10.0	2	87	23.0	2	314	6.4
Tuscaloosa	42	7,222	5.8	13	4,195	3.1	29	3,027	9.6
<b>Region 3</b>	<b>369</b>	<b>60,789</b>	<b>6.1</b>	<b>174</b>	<b>41,991</b>	<b>4.1</b>	<b>195</b>	<b>18,798</b>	<b>10.4</b>
Blount	3	2,041	1.5	2	1,985	1.0	1	56	17.9
Calhoun	13	4,064	3.2	5	2,928	1.7	8	1,136	7.0
Cherokee	4	731	5.5	4	699	5.7	0	32	0.0
Chilton	5	1,677	3.0	5	1,472	3.4	0	205	0.0
Clay	2	436	4.6	1	351	2.8	1	85	11.8
Cleburne	0	533	0.0	0	507	0.0	0	26	0.0
Coosa	3	293	10.2	0	196	0.0	3	97	30.9
Cullman	13	2,868	4.5	13	2,807	4.6	0	61	0.0
Etowah	28	3,502	8.0	16	2,821	5.7	12	681	17.6
Jefferson	206	26,509	7.8	58	13,336	4.3	148	13,173	11.2
Randolph	8	735	10.9	6	570	10.5	2	165	12.1
St. Clair	13	3,109	4.2	9	2,837	3.2	4	272	14.7
Shelby	31	7,182	4.3	26	6,043	4.3	5	1,139	4.4
Talladega	19	2,620	7.3	11	1,681	6.5	8	939	8.5
Tallapoosa	6	1,403	4.3	4	864	4.6	2	539	3.7
Walker	10	2,366	4.2	9	2,186	4.1	1	180	5.6
Winston	5	720	6.9	5	708	7.1	0	12	0.0
<b>Region 4</b>	<b>152</b>	<b>26,860</b>	<b>5.7</b>	<b>68</b>	<b>16,732</b>	<b>4.1</b>	<b>84</b>	<b>10,128</b>	<b>8.3</b>
Baldwin	26	6,423	4.1	18	5,528	3.3	8	895	8.9
Clarke	7	816	8.6	3	391	7.7	4	425	9.4
Conecuh	5	431	11.6	1	187	5.3	4	244	16.4
Escambia	3	1,329	2.3	2	867	2.3	1	462	2.2
Mobile	100	16,682	6.0	38	9,114	4.2	62	7,568	8.2
Monroe	5	712	7.0	3	344	8.7	2	368	5.4
Washington	6	467	12.8	3	301	10.0	3	166	18.1
<b>Region 5</b>	<b>191</b>	<b>40,620</b>	<b>4.7</b>	<b>88</b>	<b>23,045</b>	<b>3.8</b>	<b>103</b>	<b>17,575</b>	<b>5.9</b>
Autauga	8	1,811	4.4	6	1,414	4.2	2	397	5.0
Barbour	0	862	0.0	0	392	0.0	0	470	0.0
Bullock	0	391	0.0	0	116	0.0	0	275	0.0
Butler	2	755	2.7	0	362	0.0	2	393	5.1
Chambers	4	1,198	3.3	1	645	1.6	3	553	5.4
Coffee	9	1,871	4.8	6	1,430	4.2	3	441	6.8
Covington	8	1,343	6.0	8	1,125	7.1	0	218	0.0
Crenshaw	1	424	2.4	1	324	3.1	0	100	0.0
Dale	7	2,039	3.4	4	1,584	2.5	3	455	6.6
Dallas	5	1,670	3.0	1	362	2.8	4	1,308	3.1
Elmore	11	2,883	3.8	7	2,177	3.2	4	706	5.7
Geneva	2	926	2.2	2	829	2.4	0	97	0.0
Henry	4	541	7.4	3	379	7.9	1	162	6.2
Houston	24	3,850	6.2	16	2,531	6.3	8	1,319	6.1
Lee	21	5,184	4.1	13	3,514	3.7	8	1,670	4.8
Lowndes	2	411	4.9	0	73	0.0	2	338	5.9
Macon	4	580	6.9	0	93	0.0	4	487	8.2
Montgomery	55	9,410	5.8	6	3,216	1.9	49	6,194	7.9
Pike	11	1,143	9.6	7	650	10.8	4	493	8.1
Russell	13	2,911	4.5	7	1,768	4.0	6	1,143	5.2
Wilcox	0	417	0.0	0	61	0.0	0	356	0.0

<sup>1</sup>Rate is per 1,000 live births in specified group. Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations.

**TABLE 21  
POSTNEONATAL DEATHS, RESIDENT BIRTHS AND POSTNEONATAL MORTALITY RATES  
BY RACE OF CHILD, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2011-2013**

PERINATAL REGION AND COUNTY	TOTAL			WHITE			BLACK AND OTHER		
	POSTNEONATAL DEATHS 2011-2013	BIRTHS 2011-2013	POSTNEONATAL MORTALITY RATE <sup>1</sup>	POSTNEONATAL DEATHS 2011-2013	BIRTHS 2011-2013	POSTNEONATAL MORTALITY RATE <sup>1</sup>	POSTNEONATAL DEATHS 2011-2013	BIRTHS 2011-2013	POSTNEONATAL MORTALITY RATE <sup>1</sup>
<b>TOTAL</b>	<b>535</b>	<b>175,865</b>	<b>3.0</b>	<b>270</b>	<b>117,011</b>	<b>2.3</b>	<b>265</b>	<b>58,854</b>	<b>4.5</b>
<b>Region 1</b>	<b>99</b>	<b>34,319</b>	<b>2.9</b>	<b>68</b>	<b>27,461</b>	<b>2.5</b>	<b>31</b>	<b>6,858</b>	<b>4.5</b>
Colbert	8	1,812	4.4	5	1,498	3.3	3	314	9.6
DeKalb	2	2,488	0.8	2	2,359	0.8	0	129	0.0
Franklin	5	1,250	4.0	5	1,215	4.1	0	35	0.0
Jackson	9	1,741	5.2	9	1,627	5.5	0	114	0.0
Lauderdale	6	2,772	2.2	5	2,399	2.1	1	373	2.7
Lawrence	3	1,091	2.7	3	940	3.2	0	151	0.0
Limestone	9	2,965	3.0	6	2,552	2.4	3	413	7.3
Madison	30	12,183	2.5	13	8,089	1.6	17	4,094	4.2
Marshall	12	3,776	3.2	12	3,238	3.7	0	538	0.0
Morgan	15	4,241	3.5	8	3,544	2.3	7	697	10.0
<b>Region 2</b>	<b>31</b>	<b>13,277</b>	<b>2.3</b>	<b>11</b>	<b>7,782</b>	<b>1.4</b>	<b>20</b>	<b>5,495</b>	<b>3.6</b>
Bibb	2	759	2.6	1	594	1.7	1	165	6.1
Choctaw	0	350	0.0	0	185	0.0	0	165	0.0
Fayette	2	549	3.6	2	476	4.2	0	73	0.0
Greene	0	317	0.0	0	41	0.0	0	276	0.0
Hale	0	590	0.0	0	220	0.0	0	370	0.0
Lamar	1	423	2.4	1	364	2.7	0	59	0.0
Marengo	4	739	5.4	1	354	2.8	3	385	7.8
Marion	1	926	1.1	1	884	1.1	0	42	0.0
Perry	2	358	5.6	0	66	0.0	2	292	6.8
Pickens	1	643	1.6	1	316	3.2	0	327	0.0
Sumter	2	401	5.0	0	87	0.0	2	314	6.4
Tuscaloosa	16	7,222	2.2	4	4,195	1.0	12	3,027	4.0
<b>Region 3</b>	<b>206</b>	<b>60,789</b>	<b>3.4</b>	<b>110</b>	<b>41,991</b>	<b>2.6</b>	<b>96</b>	<b>18,798</b>	<b>5.1</b>
Blount	6	2,041	2.9	6	1,985	3.0	0	56	0.0
Calhoun	10	4,064	2.5	5	2,928	1.7	5	1,136	4.4
Cherokee	5	731	6.8	5	699	7.2	0	32	0.0
Chilton	5	1,677	3.0	4	1,472	2.7	1	205	4.9
Clay	1	436	2.3	0	351	0.0	1	85	11.8
Cleburne	2	533	3.8	2	507	3.9	0	26	0.0
Coosa	2	293	6.8	1	196	5.1	1	97	10.3
Cullman	7	2,868	2.4	7	2,807	2.5	0	61	0.0
Etowah	14	3,502	4.0	11	2,821	3.9	3	681	4.4
Jefferson	94	26,509	3.5	29	13,336	2.2	65	13,173	4.9
Randolph	2	735	2.7	1	570	1.8	1	165	6.1
St. Clair	11	3,109	3.5	8	2,837	2.8	3	272	11.0
Shelby	20	7,182	2.8	12	6,043	2.0	8	1,139	7.0
Talladega	12	2,620	4.6	6	1,681	3.6	6	939	6.4
Tallapoosa	3	1,403	2.1	3	864	3.5	0	539	0.0
Walker	10	2,366	4.2	8	2,186	3.7	2	180	11.1
Winston	2	720	2.8	2	708	2.8	0	12	0.0
<b>Region 4</b>	<b>84</b>	<b>26,860</b>	<b>3.1</b>	<b>41</b>	<b>16,732</b>	<b>2.5</b>	<b>43</b>	<b>10,128</b>	<b>4.2</b>
Baldwin	13	6,423	2.0	8	5,528	1.4	5	895	5.6
Clarke	1	816	1.2	0	391	0.0	1	425	2.4
Conecuh	0	431	0.0	0	187	0.0	0	244	0.0
Escambia	3	1,329	2.3	2	867	2.3	1	462	2.2
Mobile	64	16,682	3.8	28	9,114	3.1	36	7,568	4.8
Monroe	3	712	4.2	3	344	8.7	0	368	0.0
Washington	0	467	0.0	0	301	0.0	0	166	0.0
<b>Region 5</b>	<b>115</b>	<b>40,620</b>	<b>2.8</b>	<b>40</b>	<b>23,045</b>	<b>1.7</b>	<b>75</b>	<b>17,575</b>	<b>4.3</b>
Autauga	6	1,811	3.3	6	1,414	4.2	0	397	0.0
Barbour	4	862	4.6	2	392	5.1	2	470	4.3
Bullock	2	391	5.1	2	116	17.2	0	275	0.0
Butler	3	755	4.0	1	362	2.8	2	393	5.1
Chambers	3	1,198	2.5	0	645	0.0	3	553	5.4
Coffee	5	1,871	2.7	1	1,430	0.7	4	441	9.1
Covington	5	1,343	3.7	3	1,125	2.7	2	218	9.2
Crenshaw	1	424	2.4	1	324	3.1	0	100	0.0
Dale	2	2,039	1.0	1	1,584	0.6	1	455	2.2
Dallas	5	1,670	3.0	0	362	0.0	5	1,308	3.8
Elmore	10	2,883	3.5	5	2,177	2.3	5	706	7.1
Geneva	1	926	1.1	0	829	0.0	1	97	10.3
Henry	0	541	0.0	0	379	0.0	0	162	0.0
Houston	14	3,850	3.6	4	2,531	1.6	10	1,319	7.6
Lee	9	5,184	1.7	7	3,514	2.0	2	1,670	1.2
Lowndes	0	411	0.0	0	73	0.0	0	338	0.0
Macon	3	580	5.2	0	93	0.0	3	487	6.2
Montgomery	26	9,410	2.8	5	3,216	1.6	21	6,194	3.4
Pike	5	1,143	4.4	0	650	0.0	5	493	10.1
Russell	9	2,911	3.1	2	1,768	1.1	7	1,143	6.1
Wilcox	2	417	4.8	0	61	0.0	2	356	5.6

<sup>1</sup>Rate is per 1,000 live births in specified group. Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations.

**TABLE 22  
PERINATAL DEATHS, PERINATAL DELIVERIES AND PERINATAL MORTALITY RATES  
BY RACE OF MOTHER, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2011-2013**

PERINATAL REGION AND COUNTY	TOTAL			WHITE			BLACK AND OTHER		
	PERINATAL DEATHS <sup>1</sup> 2011-2013	PERINATAL DELIVERIES 2011-2013	PERINATAL MORTALITY RATE <sup>2</sup>	PERINATAL DEATHS <sup>1</sup> 2011-2013	PERINATAL DELIVERIES 2011-2013	PERINATAL MORTALITY RATE <sup>2</sup>	PERINATAL DEATHS <sup>1</sup> 2011-2013	PERINATAL DELIVERIES 2011-2013	PERINATAL MORTALITY RATE <sup>2</sup>
<b>TOTAL</b>	<b>1,412</b>	<b>176,593</b>	<b>8.0</b>	<b>743</b>	<b>117,417</b>	<b>6.3</b>	<b>669</b>	<b>59,176</b>	<b>11.3</b>
<b>Region 1</b>	<b>243</b>	<b>34,466</b>	<b>7.1</b>	<b>194</b>	<b>27,579</b>	<b>7.0</b>	<b>49</b>	<b>6,887</b>	<b>7.1</b>
Colbert	7	1,818	3.9	5	1,502	3.3	2	316	6.3
DeKalb	25	2,502	10.0	23	2,372	9.7	2	130	15.4
Franklin	6	1,254	4.8	6	1,219	4.9	0	35	0.0
Jackson	15	1,749	8.6	14	1,635	8.6	1	114	8.8
Lauderdale	20	2,785	7.2	16	2,410	6.6	4	375	10.7
Lawrence	8	1,098	7.3	7	946	7.4	1	152	6.6
Limestone	22	2,979	7.4	22	2,566	8.6	0	413	0.0
Madison	74	12,228	6.1	51	8,120	6.3	23	4,108	5.6
Marshall	31	3,795	8.2	27	3,254	8.3	4	541	7.4
Morgan	35	4,258	8.2	23	3,555	6.5	12	703	17.1
<b>Region 2</b>	<b>114</b>	<b>13,330</b>	<b>8.6</b>	<b>51</b>	<b>7,805</b>	<b>6.5</b>	<b>63</b>	<b>5,525</b>	<b>11.4</b>
Bibb	11	762	14.4	8	596	13.4	3	166	18.1
Choctaw	0	350	0.0	0	185	0.0	0	165	0.0
Fayette	5	554	9.0	4	480	8.3	1	74	13.5
Greene	1	317	3.2	0	41	0.0	1	276	3.6
Hale	6	594	10.1	1	220	4.6	5	374	13.4
Lamar	4	425	9.4	4	366	10.9	0	59	0.0
Marengo	6	743	8.1	2	355	5.6	4	388	10.3
Marion	8	928	8.6	8	886	9.0	0	42	0.0
Perry	3	361	8.3	0	66	0.0	3	295	10.2
Pickens	5	644	7.8	0	316	0.0	5	328	15.2
Sumter	3	401	7.5	1	87	11.5	2	314	6.4
Tuscaloosa	62	7,251	8.6	23	4,207	5.5	39	3,044	12.8
<b>Region 3</b>	<b>538</b>	<b>61,053</b>	<b>8.8</b>	<b>285</b>	<b>42,145</b>	<b>6.8</b>	<b>253</b>	<b>18,908</b>	<b>13.4</b>
Blount	10	2,048	4.9	8	1,991	4.0	2	57	35.1
Calhoun	24	4,080	5.9	13	2,939	4.4	11	1,141	9.6
Cherokee	3	733	4.1	3	701	4.3	0	32	0.0
Chilton	7	1,682	4.2	6	1,476	4.1	1	206	4.9
Clay	2	436	4.6	1	351	2.8	1	85	11.8
Cleburne	2	535	3.7	1	508	2.0	1	27	37.0
Coosa	4	294	13.6	0	196	0.0	4	98	40.8
Cullman	20	2,878	6.9	19	2,816	6.7	1	62	16.1
Etowah	41	3,523	11.6	28	2,837	9.9	13	686	19.0
Jefferson	272	26,626	10.2	86	13,376	6.4	186	13,250	14.0
Randolph	9	738	12.2	7	572	12.2	2	166	12.1
St. Clair	22	3,119	7.1	18	2,847	6.3	4	272	14.7
Shelby	59	7,216	8.2	49	6,072	8.1	10	1,144	8.7
Talladega	31	2,639	11.7	18	1,690	10.7	13	949	13.7
Tallapoosa	5	1,406	3.6	3	866	3.5	2	540	3.7
Walker	18	2,375	7.6	16	2,194	7.3	2	181	11.1
Winston	9	725	12.4	9	713	12.6	0	12	0.0
<b>Region 4</b>	<b>208</b>	<b>26,951</b>	<b>7.7</b>	<b>93</b>	<b>16,779</b>	<b>5.5</b>	<b>115</b>	<b>10,172</b>	<b>11.3</b>
Baldwin	37	6,442	5.7	27	5,544	4.9	10	898	11.1
Clarke	9	819	11.0	3	392	7.7	6	427	14.1
Conecuh	4	431	9.3	1	187	5.4	3	244	12.3
Escambia	6	1,334	4.5	4	870	4.6	2	464	4.3
Mobile	140	16,742	8.4	54	9,140	5.9	86	7,602	11.3
Monroe	5	715	7.0	0	344	0.0	5	371	13.5
Washington	7	468	15.0	4	302	13.2	3	166	18.1
<b>Region 5</b>	<b>309</b>	<b>40,793</b>	<b>7.6</b>	<b>120</b>	<b>23,109</b>	<b>5.2</b>	<b>189</b>	<b>17,684</b>	<b>10.7</b>
Autauga	10	1,816	5.5	5	1,415	3.5	5	401	12.5
Barbour	7	869	8.1	2	394	5.1	5	475	10.5
Bullock	1	392	2.6	1	117	8.6	0	275	0.0
Butler	8	761	10.5	2	364	5.5	6	397	15.1
Chambers	13	1,207	10.8	4	648	6.2	9	559	16.1
Coffee	16	1,882	8.5	6	1,433	4.2	10	449	22.3
Covington	16	1,353	11.8	15	1,134	13.2	1	219	4.6
Crenshaw	1	425	2.4	0	324	0.0	1	101	9.9
Dale	11	2,045	5.4	8	1,589	5.0	3	456	6.6
Dallas	15	1,682	8.9	3	365	8.2	12	1,317	9.1
Elmore	22	2,895	7.6	12	2,183	5.5	10	712	14.0
Geneva	4	929	4.3	4	832	4.8	0	97	0.0
Henry	5	544	9.2	4	381	10.5	1	163	6.1
Houston	26	3,857	6.7	15	2,534	5.9	11	1,323	8.3
Lee	34	5,202	6.5	20	3,524	5.7	14	1,678	8.3
Lowndes	1	411	2.4	0	73	0.0	1	338	3.0
Macon	9	585	15.4	0	93	0.0	9	492	18.3
Montgomery	81	9,452	8.6	10	3,224	3.1	71	6,228	11.4
Pike	10	1,147	8.7	5	651	7.7	5	496	10.1
Russell	14	2,917	4.8	3	1,769	1.7	11	1,148	9.6
Wilcox	5	422	11.8	1	62	16.1	4	360	11.1

<sup>1</sup> Perinatal deaths include fetal deaths of 28 or more weeks gestation plus infant deaths less than seven days of age.

<sup>2</sup> Rate is per 1,000 live births and fetal deaths of 28 or more weeks gestation. Caution should be exercised in using rates based on small perinatal delivery totals. Infant deaths are by race of decedent. Fetal deaths and live births are by race of mother.

**TABLE 23  
FETAL DEATHS, RESIDENT BIRTHS AND FETAL MORTALITY RATIOS  
BY RACE OF MOTHER, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2011-2013**

PERINATAL REGION AND COUNTY	TOTAL			WHITE			BLACK AND OTHER		
	FETAL DEATHS 2011-2013	BIRTHS 2011-2013	FETAL MORTALITY RATIO <sup>1</sup>	FETAL DEATHS 2011-2013	BIRTHS 2011-2013	FETAL MORTALITY RATIO <sup>1</sup>	FETAL DEATHS 2011-2013	BIRTHS 2011-2013	FETAL MORTALITY RATIO <sup>1</sup>
<b>TOTAL</b>	<b>1,608</b>	<b>175,865</b>	<b>9.1</b>	<b>767</b>	<b>117,011</b>	<b>6.6</b>	<b>841</b>	<b>58,854</b>	<b>14.3</b>
<b>Region 1</b>	<b>310</b>	<b>34,319</b>	<b>9.0</b>	<b>216</b>	<b>27,461</b>	<b>7.9</b>	<b>94</b>	<b>6,858</b>	<b>13.7</b>
Colbert	12	1,812	6.6	8	1,498	5.3	4	314	12.7
DeKalb	21	2,488	8.4	18	2,359	7.6	3	129	23.3
Franklin	10	1,250	8.0	10	1,215	8.2	0	35	0.0
Jackson	15	1,741	8.6	13	1,627	8.0	2	114	17.5
Lauderdale	18	2,772	6.5	15	2,399	6.3	3	373	8.0
Lawrence	11	1,091	10.1	9	940	9.6	2	151	13.2
Limestone	28	2,965	9.4	26	2,552	10.2	2	413	4.8
Madison	130	12,183	10.7	67	8,089	8.3	63	4,094	15.4
Marshall	35	3,776	9.3	30	3,238	9.3	5	538	9.3
Morgan	30	4,241	7.1	20	3,544	5.6	10	697	14.3
<b>Region 2</b>	<b>117</b>	<b>13,277</b>	<b>8.8</b>	<b>43</b>	<b>7,782</b>	<b>5.5</b>	<b>74</b>	<b>5,495</b>	<b>13.5</b>
Bibb	7	759	9.2	4	594	6.7	3	165	18.2
Choctaw	0	350	0.0	0	185	0.0	0	165	0.0
Fayette	7	549	12.8	5	476	10.5	2	73	27.4
Greene	2	317	6.3	1	41	24.4	1	276	3.6
Hale	12	590	20.3	2	220	9.1	10	370	27.0
Lamar	3	423	7.1	3	364	8.2	0	59	0.0
Marengo	5	739	6.8	1	354	2.8	4	385	10.4
Marion	3	926	3.2	3	884	3.4	0	42	0.0
Perry	6	358	16.8	0	66	0.0	6	292	20.5
Pickens	8	643	12.4	3	316	9.5	5	327	15.3
Sumter	1	401	2.5	0	87	0.0	1	314	3.2
Tuscaloosa	63	7,222	8.7	21	4,195	5.0	42	3,027	13.9
<b>Region 3</b>	<b>566</b>	<b>60,789</b>	<b>9.3</b>	<b>291</b>	<b>41,991</b>	<b>6.9</b>	<b>275</b>	<b>18,798</b>	<b>14.6</b>
Blount	15	2,041	7.3	14	1,985	7.1	1	56	17.9
Calhoun	50	4,064	12.3	26	2,928	8.9	24	1,136	21.1
Cherokee	3	731	4.1	3	699	4.3	0	32	0.0
Chilton	10	1,677	6.0	6	1,472	4.1	4	205	19.5
Clay	3	436	6.9	1	351	2.8	2	85	23.5
Cleburne	4	533	7.5	3	507	5.9	1	26	38.5
Coosa	5	293	17.1	2	196	10.2	3	97	30.9
Cullman	19	2,868	6.6	18	2,807	6.4	1	61	16.4
Etowah	40	3,502	11.4	26	2,821	9.2	14	681	20.6
Jefferson	268	26,509	10.1	78	13,336	5.8	190	13,173	14.4
Randolph	7	735	9.5	4	570	7.0	3	165	18.2
St. Clair	21	3,109	6.8	21	2,837	7.4	0	272	0.0
Shelby	51	7,182	7.1	43	6,043	7.1	8	1,139	7.0
Talladega	35	2,620	13.4	19	1,681	11.3	16	939	17.0
Tallapoosa	10	1,403	7.1	4	864	4.6	6	539	11.1
Walker	17	2,366	7.2	15	2,186	6.9	2	180	11.1
Winston	8	720	11.1	8	708	11.3	0	12	0.0
<b>Region 4</b>	<b>195</b>	<b>26,860</b>	<b>7.3</b>	<b>84</b>	<b>16,732</b>	<b>5.0</b>	<b>111</b>	<b>10,128</b>	<b>11.0</b>
Baldwin	41	6,423	6.4	33	5,528	6.0	8	895	8.9
Clarke	6	816	7.4	1	391	2.6	5	425	11.8
Conecuh	1	431	2.3	0	187	0.0	1	244	4.1
Escambia	6	1,329	4.5	4	867	4.6	2	462	4.3
Mobile	129	16,682	7.7	45	9,114	4.9	84	7,568	11.1
Monroe	9	712	12.6	0	344	0.0	9	368	24.5
Washington	3	467	6.4	1	301	3.3	2	166	12.0
<b>Region 5</b>	<b>420</b>	<b>40,620</b>	<b>10.3</b>	<b>133</b>	<b>23,045</b>	<b>5.8</b>	<b>287</b>	<b>17,575</b>	<b>16.3</b>
Autauga	11	1,811	6.1	4	1,414	2.8	7	397	17.6
Barbour	16	862	18.6	4	392	10.2	12	470	25.5
Bullock	4	391	10.2	1	116	8.6	3	275	10.9
Butler	13	755	17.2	3	362	8.3	10	393	25.4
Chambers	19	1,198	15.9	7	645	10.9	12	553	21.7
Coffee	22	1,871	11.8	8	1,430	5.6	14	441	31.7
Covington	11	1,343	8.2	9	1,125	8.0	2	218	9.2
Crenshaw	1	424	2.4	0	324	0.0	1	100	10.0
Dale	14	2,039	6.9	11	1,584	6.9	3	455	6.6
Dallas	33	1,670	19.8	6	362	16.6	27	1,308	20.6
Elmore	21	2,883	7.3	9	2,177	4.1	12	706	17.0
Geneva	6	926	6.5	6	829	7.2	0	97	0.0
Henry	5	541	9.2	3	379	7.9	2	162	12.3
Houston	30	3,850	7.8	12	2,531	4.7	18	1,319	13.6
Lee	50	5,184	9.6	23	3,514	6.5	27	1,670	16.2
Lowndes	8	411	19.5	0	73	0.0	8	338	23.7
Macon	5	580	8.6	0	93	0.0	5	487	10.3
Montgomery	110	9,410	11.7	20	3,216	6.2	90	6,194	14.5
Pike	13	1,143	11.4	3	650	4.6	10	493	20.3
Russell	16	2,911	5.5	3	1,768	1.7	13	1,143	11.4
Wilcox	12	417	28.8	1	61	16.4	11	356	30.9

<sup>1</sup>Ratio is per 1,000 live births in specified group.

Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations.

**TECHNICAL NOTES,  
DEFINITIONS,  
AND  
FORMULAS**

## TECHNICAL NOTES

### Sources and completeness of Data

Data in this publication are from certificates and reports filed with the Center for Health Statistics (CHS) in the Alabama Department of Public Health according to Alabama Vital Statistics Laws. The State Registrar of Vital Records enforces the laws and administers the system of vital statistics. Birth, death, marriage and divorce certificates and fetal death and induced termination of pregnancy reports provide most of the information included in this publication. The statewide data for Alabama are also sent to the National Center for Health Statistics (NCHS) for inclusion in national reports and tabulations.

**BIRTHS.** If a birth occurs in a hospital, the birth certificate is filed by that institution with the CHS. Information on a birth certificate is obtained from a parent and from medical files for the mother and infant. All birthing hospitals in Alabama use an internet based Electronic Birth Registration (EBR) system to complete and transmit birth certificates to CHS. If a birth occurs outside of a facility, the birth certificate is filed by the parent or someone else aware of the facts of birth. Formal testing of completeness of birth has not been done since 1950 when birth registration completeness for births occurring in hospitals was 99.6 percent. Since that time, additional checks have been added to ensure that all births are filed. Also, since the legal requirements for certified copies of birth certificates have increased, nearly 100 percent of all births are filed with CHS.

**DEATHS.** Mortality data are obtained from death certificates filed with CHS. In Alabama, the funeral director who first takes custody of the body is responsible for obtaining the demographic data from the next of kin and filing the death certificate. The medical certification is completed by the physician in charge of the care of the decedent for the illness or condition that resulted in death or by the county medical examiner or coroner. Registration of deaths is thought to be nearly 100 percent complete since the death certificate is needed by the next of kin for legal purposes. In addition, listings of deaths, which are independently prepared by funeral directors, coroners, hospitals, nursing homes and other institutions where deaths occur, are compared to certificates received to ensure that all deaths are filed.

**FETAL DEATHS.** Reports of fetal death are required to be sent to the CHS if the fetus has advanced to or beyond the twentieth week of uterogestation. If the fetal death occurs in an institution, the person in charge of the institution or his or her representative is responsible for filing the report. If the fetal death occurs outside of an institution, the physician in attendance is responsible for filing the report. Since not all fetal deaths are medically attended, it is likely that there is some under reporting of these events. Evidence indicates that reporting may be better in metropolitan counties.

**INDUCED TERMINATIONS OF PREGNANCY.** Since 1993, reports of induced termination of pregnancy have been required for all events occurring in Alabama. If the induced termination of pregnancy occurs in an institution, the person in charge of the institution is required to file the report. If the induced termination of pregnancy occurs outside of an institution, the physician in attendance is required to file the report. From September 1987 to December 1992, the only reporting requirement for induced terminations of pregnancy was for events to women under 18 years of age as part of the Parental Consent Act. The degree of completeness for these reports is not known. However, if the CHS learns of institutions that are not aware of the reporting requirements, they are contacted and reporting is immediately initiated.

**OUT OF STATE EVENTS.** To have complete data for state residents, offices of vital statistics in all states have entered into an agreement to share data for statistical purposes. When a report or certificate is filed for a vital event that occurred in Alabama to a resident of another state or Canada, Alabama notifies that government. Likewise, Alabama receives information and reports about events happening to Alabama residents in other states or in Canada. Data from these out of state events are included in the tabulations of resident data presented in this publication.

Most states send reports of out of state events to CHS on an ongoing basis, and these reports are believed to be quite complete since laws and procedures in other states are quite similar to Alabama's. The exception is reports of induced termination of pregnancy which have different reporting requirements in other states. Florida, a neighboring state, does not have a procedure for reporting Alabama resident induced terminations of pregnancy to CHS. Since it is unknown how many Alabama residents may have these events in neighboring states, the number of reported induced terminations of pregnancy for Alabama residents may be somewhat low. For 2005-2008, Georgia did not send some of the records of events which occurred there for Alabama residents. In addition many of the records received were missing information on a number of characteristics of the events, thus, the large number of unknowns in the tables for 2009. In addition, since unknown race is coded to white, the number of black and other races was understated and the number of whites was overstated. This was especially noticeable in Russell County and other counties of eastern Alabama where a large number of births occurred in Georgia. Information will also be missing for some items from states using the 2003 revision of the birth certificate. This can affect trends from year to year during this period.

### **Quality of data**

After reports and certificates are received at CHS, they are edited. If information is inaccurate or improbable, the record is queried before it is accepted into the official vital record files for Alabama.

Data for 99 percent of the births and reports of fetal deaths are entered into the web based system that contains edits and consistency checks. In 2013, approximately 55 percent of all death records were filed electronically using a similar web based system containing edits and consistency checks.

Induced termination of pregnancy data are coded and manually keyed by CHS staff. Once the data are entered into CHS computer files, edits and consistency checks are performed. The data provider is queried to verify information or provide correct data.

In addition, there are procedures in place to ensure that all births and deaths are accounted for, particularly for infant deaths.

### **Residence Data**

Unless specifically noted otherwise, data from vital events in this publication are reported according to the county or place of residence where the person, patient or decedent actually lived. Birth, fetal death, and induced termination of pregnancy statistics are reported according to the mother's residence. Deaths are reported by the residence of the decedent.

Vital events occurring in other states and Canada to Alabama residents are also included in the residence data in this publication. See discussion under SOURCES AND COMPLETENESS OF DATA -- OUT OF STATE EVENTS.

### **Population Denominators**

Different population denominators have been used in this publication depending on the year. For 1990, 2000 and 2010, actual Census counts were used for the denominators for the rates. For the years 1991 through 1999, the population figures used were prepared by the Alabama State Data Center, Center for Business and Economic Research, University of Alabama (CBER) projecting forward from the 1990 Census. Caution should be used in comparing rates over time, since the further away from the Census, the less accurate the populations and associated rates become. Based on 2000 Census data, the CBER population projections for the late 1990's appear to be too low, and thus the rates for those years may be too high.

Population figures used to calculate rates for 2001 and 2002 were again from projections provided by CBER. These population figures were based on 2000 US Census counts and projected forward. Beginning in 2003, US Census *estimates* (rather than CBER projections) were used for population denominators in CHS publications.

The rates in this publication may not be the same as those given in other publications if population data are from a different source. For the years between decennial national censuses, the National Center for Health Statistics (NCHS) calculates crude rates using population estimates provided by the US Census Bureau. These figures are calculated in retrospect based on various housing, labor, and vital statistics.

## **Race**

Birth, fetal death, and induced termination of pregnancy statistics are reported according to the race of the mother since many of the health conditions related to these events are directly associated with the mother. Deaths are reported by the race of the decedent. Infant deaths are also tabulated by the race of the infant. However, in calculating the infant mortality rates, the number of births used as the denominator, is based on the race of the mother.

For processing purposes, ten racial groupings are used: White, Black, American Indian, Chinese, Japanese, Hawaiian, Filipino, "other Asian or Pacific Islander," "other entries," and "unknown race." However, for tables shown in this publication, these groups are consolidated into "White" and "Black and Other." "White" encompasses Mexican, Puerto Rican, Cajun, Creole, and "other Caucasian." The "Black and Other" group includes Black, American Indian, Chinese, Japanese, Hawaiian, Filipino, and "other Asian or Pacific Islander." Events of unknown race are included in the "White" category.

Population figures from the 2010 Census show the population for Alabama as 68.5 percent "White", 26.2 percent "Black", 5.3 percent "Other Races". One percent of the population reported two or more races. Persons reporting "black", any race other than "white", or two or more races were included in the "black and other" population for tables shown in this publication.

## **Handling of Unknowns**

Items with a missing value or a response of "unknown" are shown as Not Stated in tables of frequency distributions and are included in totals and subtotals. However, for calculation of rates and ratios, "unknowns" are subtracted from denominators before calculations are made.

The only exceptions to this rule are for race and sex. Events with race "unknown" are included with "white" for tabulation purposes. If sex cannot be determined, sex is considered male if the day of the event is odd and female if the day is even.

## **Data Techniques**

Data in this publication are generally presented as frequencies, rates, ratios and percentages. Frequency distributions tell how many times an event occurred for a particular population. For purposes of comparison rates, ratios and percentages are provided to standardize the figures. A ratio is a comparison of two quantities and is generally expressed as a fraction. A rate is the number of items having a certain characteristic divided by the total number of items. Rates are generally expressed to a standard base of 100, 1,000 or 100,000. Percentages are rates standardized to a base of 100.

Demographic rates make all populations equal in size. Demographic rates such as the death rate and birth rate are calculated by dividing the number of events in a given period by the population at risk during that period. Thus, rates give the number of events per person, or the average. By standardizing all populations to the same size, we eliminate one factor that makes comparisons among areas difficult.

The base of a demographic rate may be the total population or a sub population. Rates based on the total population are called crude rates. Others are called specific rates, such as age-specific rates used for children or teenaged populations or the sex-specific rate for prostate cancer. For information on specific calculations, see the section on FORMULAS.

## **Small Number Limitations**

When using vital events data for studying small geographic areas or for examining specific medical or social factors, the number of events reported in a given year may be very small. Understanding the statistical limitations of small numbers is important in conducting analyses. Any time something is measured, error is almost inevitable. Error can be based on the accuracy of the reports, or alternately, on the number of the events or the size of the population. Some error is random, and when the numbers are very large, random error does not affect the usefulness of the data. However, when the number of vital events is very small or the population of the area is very low, random errors in data collection, or even randomly occurring events, can cause drastic fluctuations in rates.

One way to counteract random error is to increase the number of years or enlarge the area being studied. Otherwise calculations may be correct, but of very limited practical value. In this publication, rates are given regardless of their stability.

## DEFINITIONS

Some definitions used in this publication may vary in meaning among states or nations. Also, some subjects change in definition over time. Center for Health Statistics definitions are consistent for all publications within a given year and are generally the same definitions used by the National Center for Health Statistics. However, a data-user should always compare definitions across geographical areas and times.

**ABORTION** - See INDUCED TERMINATION OF PREGNANCY. In this publication, the terms *abortion* and *induced termination of pregnancy* are used synonymously.

**ADEQUACY OF PRENATAL CARE UTILIZATION INDEX (APNCU)** - This index, also known as the Kotelchuck Index of Prenatal Care, was designed as an improvement on the Kessner Index. It has 5 values: 1 = adequate plus, 2 = adequate, 3 = intermediate, 4 = inadequate and 5 = unknown. Its major advantage is that it divides the adequate into two categories. Those with adequate plus had other risk factors, which increased the number of visits. The index can serve as an indicator that some medical condition required additional prenatal care. [Kotelchuck M., "An Evaluation of the Kessner Adequacy of Prenatal Care Index and a Proposed Adequacy of Prenatal Care Utilization Index", *American Journal of Public Health*, 1994, 84(9):1414-20.]

**BIRTH** - See LIVE BIRTH. In this publication, the terms *live birth* and *birth* are used synonymously.

**BIRTH INTERVAL** - The period from the date of the current birth to the date of the last termination of pregnancy, birth or otherwise.

**BIRTH ORDER** - See LIVE BIRTH ORDER. In this publication, the terms *live birth order* and *birth order* are used synonymously.

**CLASS A HOSPITAL** - A teaching hospital with a full-time neonatologist, a neonatal intensive care unit, and freestanding obstetric and pediatric training programs.

**CLASS B HOSPITAL** - A non-teaching hospital with a full-time neonatologist, a neonatal intensive care unit, and two obstetricians.

**DEATH** - Death is defined in *Black's Law Dictionary, Sixth Edition* as "The cessation of life; permanent cessations of all vital functions and signs." For definitions of the determination of death under other than general circumstances, the *Code of Alabama* should be consulted.

**ESTIMATED PREGNANCIES** - The sum of births, induced terminations of pregnancy, and estimated total fetal losses. See PREGNANCY for explanation of formula.

**ESTIMATED TOTAL FETAL LOSSES** - This term, which is a component used in determining the number of estimated pregnancies, is an estimate of the total number of fetal losses regardless of the gestational age of the fetus. Estimated total fetal losses is equal to the sum of 20 percent of births and 10 percent of induced terminations of pregnancy. This formula was developed by The Alan Guttmacher Institute and is widely accepted and used. Estimated total fetal losses should be distinguished from the term fetal deaths as used in this publication. While Alabama law defines fetal death to include all gestations (see definition of FETAL DEATH), only fetal deaths of at least 20 weeks in gestation are required to be reported by Alabama law and are the only ones counted as fetal deaths in this publication.

**FETAL DEATH** - "Death prior to the complete expulsion or extraction from the mother of a product of human conception, irrespective of the duration of pregnancy and which is not an induced termination of pregnancy. The death is indicated by the fact that after the expulsion or extraction the fetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles. Heartbeats are to be distinguished from transient cardiac contractions; respirations are to be distinguished from fleeting respiratory efforts or gasps." Code of Alabama, 1975, Section 22-9A-1. While the definition of fetal death includes all gestations, only fetal deaths that have advanced to or are beyond the twentieth week of uterogestation are required to be reported under Alabama law and they are the only ones counted as fetal deaths in this publication. (Also see ESTIMATED TOTAL FETAL LOSSES.)

**GESTATION** - The period of development from the time of fertilization of the ovum to birth. In these publications, the terms *gestation* and *uterogestation* are used synonymously.

**INDUCED TERMINATION OF PREGNANCY** - "The purposeful interruption of an intrauterine pregnancy with the intention other than to produce a liveborn infant and which does not result in a live birth. This definition excludes management of prolonged retention of products of conception following fetal death." Code of Alabama, 1975, Section 22-9A-1. In these publications, the terms *induced termination of pregnancy* and *abortion* are used synonymously.

**INFANT DEATH** - Death of a liveborn infant under one year of age. The term excludes fetal death.

**LESS THAN ADEQUATE PRENATAL CARE** - The sum of the inadequate and intermediate categories of the Adequacy of Prenatal Care Utilization Index, or Kotelchuck Index.

**LIVE BIRTH** - "The complete expulsion or extraction from the mother of a product of human conception, irrespective of the duration of the pregnancy, which, after such expulsion or extraction, breathes or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached. Heartbeats are to be distinguished from transient cardiac contractions; respirations are to be distinguished from fleeting respiratory efforts or gasps." Code of Alabama, 1975, Section 22-9A-1. In these publications, the terms *live birth* and *birth* are used synonymously.

**LIVE BIRTH ORDER** - The numeric relationship of a child to other children born alive to that mother.

**LOW BIRTH WEIGHT** - A weight at birth of under 2,500 grams or under 5 pounds and 8 ounces.

**NEONATAL DEATH** - Death of a liveborn infant occurring within the first 27 days of life.

**OCCURRENCE DATA** - Data compiled as to the geographical place where the event occurred.

**PERINATAL DEATH** - Death of a fetus of 28 or more weeks gestation or death of a live born infant under seven days of age. Note that several other definitions of this term exist.

**POSTNEONATAL DEATH** - Death of a liveborn infant after the first 27 days of age, but before one year of age.

**PREGNANCY** - For the teen pregnancy rates presented in this publication, the formula developed by the Alan Guttmacher Institute was used.  $\text{Pregnancies} = \text{live births} + \text{abortions} + 20 \text{ percent of the live birth total} + 10 \text{ percent of the abortion total}$ . This is the formula used by the National Center for Health Statistics (NCHS) in monitoring the *Healthy People 2010* objectives for the United States. It is necessary to use this method of estimating pregnancies because only fetal deaths of 20 weeks or more gestation are required to be reported by Alabama law (Also see Live Births and Induced Terminations of Pregnancy, or Abortions).

**RESIDENT DATA** - Data compiled as to the place of residence without regard to the geographical place where the event occurred. For births and fetal deaths, place of residence of mother is used.

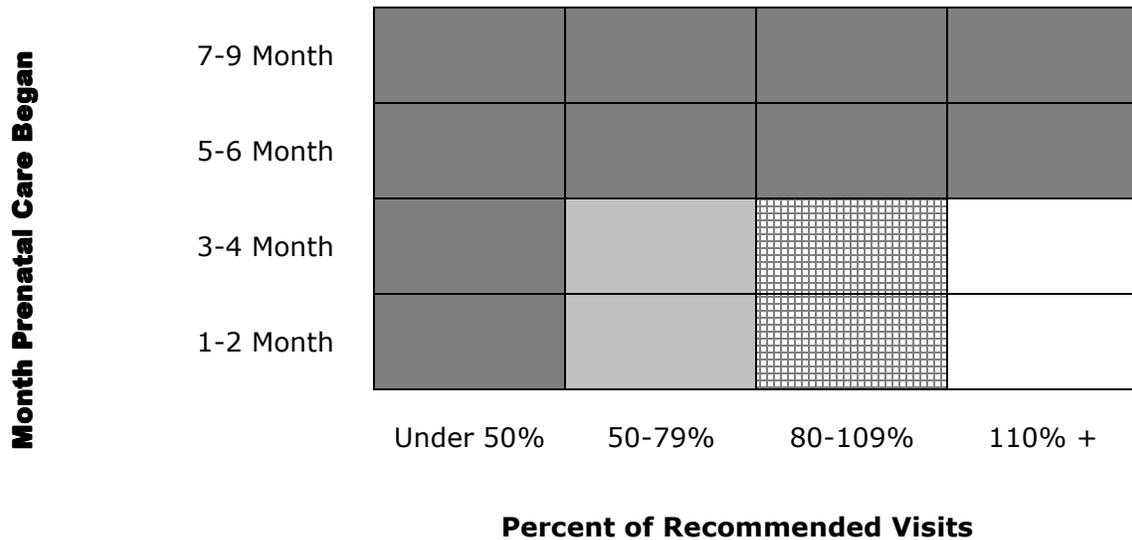
**TEENAGE** - In this publication, persons aged 10 years through 19 years.

**TOTAL BIRTH ORDER** - An expression of the numeric relationship of the birth of a child to all deliveries to that mother regardless of the outcome of a pregnancy.

**UNDEREDUCATED** - For purposes of this report, undereducated is defined as not having attained an educational level appropriate for age. This includes females greater than 18 years of age with less than 12 years of education, females 18 years of age and less than 11 years of education, females 17 years of age and less than 10 years of education, females 16 years of age and less than 9 years of education, females 15 years of age and less than 8 years of education, females 14 years of age and less than 7 years of education, females 13 years of age and less than 6 years of education, etc. Women with unknown educational attainment are not included in the numerator or denominator of the percent of live births to undereducated women.

**VERY LOW BIRTH WEIGHT** - A weight at birth of under 1500 grams or under 3 pounds and 5 ounces.

**The Summary of Adequacy of Prenatal Care Utilization Index (APNCU) or Kotelchuck Index<sup>1</sup>**



-  **Inadequate** - Prenatal care begun after 4th month, or less than 50% of recommended visits. Includes no prenatal care received.
-  **Intermediate** -Prenatal care begun by 4th month, and 50% - 79% of recommended visits.
-  **Adequate**-Prenatal care begun by 4th month, and 80% - 109% of recommended visits.
-  **Adequate Plus**-Prenatal care begun by 4th month, and 110% or more of recommended visits.

<sup>1</sup> Adapted from Kotelchuck M., "An Evaluation of the Kessner Adequacy of Prenatal Care Index and a Proposed Adequacy of Prenatal Care Utilization Index," *American Journal of Public Health*, 1994, 84(9): 1414-20.

## FORMULAS

<b>CESAREAN DELIVERY RATE</b>	=	$\frac{\text{Number of Births Delivered by Primary Cesarean} + \text{Number of Births Delivered by Repeat Cesarean}}{\text{Number of Live Births with Known Method of Delivery}}$	x	100
<b>FETAL MORTALITY RATIO</b>	=	$\frac{\text{Number of Fetal Deaths } \geq 20 \text{ Weeks Gestation}}{\text{Number of Live Births}}$	x	1,000
<b>INFANT MORTALITY RATE</b>	=	$\frac{\text{Number of Deaths to Live Born Infants under One Year of Age}}{\text{Number of Live Births}}$	x	1,000
<b>NEONATAL MORTALITY RATE</b>	=	$\frac{\text{Number of Deaths to Live Born Infants Occurring within the First 27 Days of Life}}{\text{Number of Live Births}}$	x	1,000
<b>PERCENT OF LIVE BIRTHS (excluding first pregnancies) WITH A BIRTH INTERVAL OF UNDER ONE YEAR</b>	=	$\frac{\text{Number of Live Births (Excluding First Pregnancies) with an Interval to Last Live Birth or Fetal Death of Under One Year}}{\text{Number of Live Births for Which This Was the Second or Greater Pregnancy}}$	x	100
<b>PERCENT OF LIVE BIRTHS TO UNDEREDUCATED WOMEN</b>	=	$\frac{\text{Number of Live Births to Undereducated Women}}{\text{Number of Live Births to Women with a Known Educational Attainment}}$	x	100
<b>PERCENT OF LIVE BIRTHS WEIGHING 000-1499 GRAMS BORN AT A CLASS A OR B HOSPITAL</b>	=	$\frac{\text{Number of Live Births Weighing 000-1499 Grams Born at a Class A or B Hospital}}{\text{Number of Live Births Weighing 000-1499 Grams}}$	x	100

<b>PERCENT OF LIVE BIRTHS TO WOMEN WITH LESS THAN ADEQUATE PRENATAL CARE (using Kotelchuck Index)</b>	=	$\frac{\text{Number of Live Births to Women with Inadequate Prenatal Care} + \text{Number of Live Births to Women with Intermediate Prenatal Care}}{\text{Number of Live Births for Which a Kotelchuck Index Could Be Calculated}}$	x	100
<b>PERCENT LOW WEIGHT LIVE BIRTHS</b>	=	$\frac{\text{Number of Live Births with a Birthweight Less than 2500 Grams}}{\text{Number of Live Births}}$	x	100
<b>PERINATAL MORTALITY RATE</b>	=	$\frac{\text{Number of Fetal Deaths 28 or More Weeks in Gestation plus Infant Deaths under Seven Days of Age}}{\text{Number of Live Births plus Number of Fetal Deaths 28 or More Weeks in Gestation}}$	x	1,000
<b>POSTNEONATAL MORTALITY RATE</b>	=	$\frac{\text{Number of Deaths to Live Born Infants Occurring after the First 27 Days of Life but before One Year of Age}}{\text{Number of Live Births}}$	x	1,000
<b>PREGNANCY RATE</b>	=	$\frac{\text{Number of Live Births to Mothers of a Given Age} + \text{Number of Abortions to These Women} + 20 \text{ percent of Live Births} + 10 \text{ percent of Abortions}}{\text{Estimated Population of Females of the Given Age}}$	x	1,000
<b>VAGINAL BIRTH AFTER CESAREAN RATE</b>	=	$\frac{\text{Number of Vaginal Births after Cesarean}}{\text{Number of Births with a Vaginal Birth after Cesarean} + \text{Number of Births with a Repeat Cesarean}}$	x	100